

PHOTOGRAPH THIS SHEET

AD-E850045

AD A098605

DTIC ACCESSION NUMBER

III

LEVEL

ATTENTION:

Camera Operator
When Filming attached document
use Bell & Howell camera ONLY!!!

Consult with Supervisor for
further instructions.



INVENTORY

Rept. No. USAFETAC/DS-81/017

DOCUMENT IDENTIFICATION

10 Mar. 71

DISTRIBUTION STATEMENT A

Approved for public release;
Distribution Unlimited

DISTRIBUTION STATEMENT

ACCESSION FOR	
NTIS	GRA&I
DTIC	TAB
UNANNOUNCED	
JUSTIFICATION	
BY	
DISTRIBUTION /	
AVAILABILITY CODES	
DIST	AVAIL AND/OR SPECIAL
A	232

DISTRIBUTION STAMP

DTIC
ELECTE
S MAY 5 1981 D
D

DATE ACCESSIONED

(RUSSWO) Rpts, 10 years old or older
**To be ANNOUNCED: Per: Special request by Originator.

C. E. Gould, Chief,
DTIC/DD
30 MAR. 81

81 4 28 006

DATE RECEIVED IN DTIC

PHOTOGRAPH THIS SHEET AND RETURN TO DTIC-DDA-2

~~SECRET~~

USAF ETAC

DS-81/017

AD E 850 045

CHU LAI

AD A098605

DATA PROCESSING DIVISION

USAF ETAC

Air Weather Service (MAC)

HRLY

REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS

CHU LAI VIETNAM MCAF
N 15 25 E 108 42 ELEV 25 FT VVCI

WBAN # 41014
WMO # 48864

SAME

POR FROM HOURLY OBS: JUN 65-SEP 70
POR FROM DAILY OBS: JUN 65-SEP 70

REC'D - 11

REC'D MAR 10 1971

22 166.25

FEDERAL BUILDING

ASHEVILLE, N. C.

DISTRIBUTION STATEMENT A

Approved for public release
Distribution Unlimited

Review and Approval Statement

This report is approved for public release. There is no objection to unlimited distribution of this report to the public at large, or by DTIC to the National Technical Information Service (NTIS).

This technical report has been reviewed and is approved for publication.

Wayne E. McCollom

WAYNE E. MCCOLLOM, Chief
Technical Information Section
USAFETAC/TST

FOR THE COMMANDER

Walter S. Burgmann

WALTER S. BURGMANN
AWS Scientific and Technical
Information Officer (STINFO)

DISCLAIMER NOTICE

**THIS DOCUMENT IS BEST QUALITY
PRACTICABLE. THE COPY FURNISHED
TO DTIC CONTAINED A SIGNIFICANT
NUMBER OF PAGES WHICH DO NOT
REPRODUCE LEGIBLY.**

UNCLASSIFIED ADP 250 045
 SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM															
1 REPORT NUMBER USAFETAC/DS- 81/017	2 GOVT ACCESSION NO <u>AD-A098605</u>	3 RECIPIENT'S CATALOG NUMBER															
4 TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- Chu Lai MCAF, Vietnam		5 TYPE OF REPORT & PERIOD COVERED Final rept.															
7 AUTHOR(s)		6 PERFORMING ORG REPORT NUMBER															
9 PERFORMING ORGANIZATION NAME AND ADDRESS USAFETAC/OL-A Air Force Environmental Technical Appl. Center Scott AFB IL 62225		8 CONTRACT OR GRANT NUMBER(s)															
11 CONTROLLING OFFICE NAME AND ADDRESS USAFETAC/CBD Air Weather Service (MAC) Scott AFB IL 62225		10 PROGRAM ELEMENT, PROJECT TASK AREA & WORK UNIT NUMBERS															
14 MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		12 REPORT DATE 1 Mar, 1971															
		13 NUMBER OF PAGES 421															
		15 SECURITY CLASS (of this report) UNCLASSIFIED															
		16 DECLASSIFICATION/DOWNGRADING SCHEDULE															
16 DISTRIBUTION STATEMENT (of this Report) Approved for public release; distribution unlimited.																	
17 DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)																	
18 SUPPLEMENTARY NOTES																	
19 KEY WORDS (Continue on reverse side if necessary and identify by block number) <table border="0"> <tr> <td>*RUSSWO</td> <td>Daily temperatures</td> <td>Atmospheric pressure</td> </tr> <tr> <td>Snowfall</td> <td>Extreme snow depth</td> <td>Extreme surface winds</td> </tr> <tr> <td>Climatology</td> <td>Sea-level pressure</td> <td>Psychrometric summary</td> </tr> <tr> <td>Surface Winds</td> <td>Extreme temperature</td> <td>Ceiling versus visibility</td> </tr> <tr> <td>Relative Humidity</td> <td>*Climatological data</td> <td>(over)</td> </tr> </table>			*RUSSWO	Daily temperatures	Atmospheric pressure	Snowfall	Extreme snow depth	Extreme surface winds	Climatology	Sea-level pressure	Psychrometric summary	Surface Winds	Extreme temperature	Ceiling versus visibility	Relative Humidity	*Climatological data	(over)
*RUSSWO	Daily temperatures	Atmospheric pressure															
Snowfall	Extreme snow depth	Extreme surface winds															
Climatology	Sea-level pressure	Psychrometric summary															
Surface Winds	Extreme temperature	Ceiling versus visibility															
Relative Humidity	*Climatological data	(over)															
20 ABSTRACT (Continue on reverse side if necessary and identify by block number) This report is a six-part statistical summary of surface weather observations for Chu Lai MCAF, Vietnam. It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena, (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)																	

DD FORM 1 JAN 73 1473

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

19. Percentage frequency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

20. and dew point temperatures and relative humidity); and (F) Pressure
Summary (means, standard, deviations, and observation counts of
station pressure and sea-level pressure). Data in this report are
presented in tabular form, in most cases in percentage frequency of
occurrence or cumulative percentage frequency of occurring tables.

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

DATA PROCESSING DIVISION
USAFETAC OL-1
AIR WEATHER SERVICE (MAC)

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Hourly observations are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Preceding each section is a brief description of the data comprising each part of the Revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U. S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

PART B PRECIPITATION

SNOWFALL

SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY

SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP

EXTREME MAX & MIN TEMP

PSYCHROMETRIC-DRY VS WET BULB

MEAN & STD DEV -
(DRY BULB, WET BULB, & DEW POINT)

RELATIVE HUMIDITY

PART F STATION PRESSURE

SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS:

Summary sheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY _____

APRIL _____

JULY _____

OCTOBER _____

FEBRUARY _____

MAY _____

AUGUST _____

NOVEMBER _____

MARCH _____

JUNE _____

SEPTEMBER _____

DECEMBER _____

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

A

PART A

WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

1. By month and annual, all hours and years combined.
2. By month, all years combined, by standard 3-hour groups.

Occurrences of the various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the total columns.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WEAN sources.)

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41014 CHU LAI VIETNAM MCAF

65-70

ALL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
JAN	ALL		18.9				18.9	13.7	3.5		.7	17.6	3693
FEB			13.2				13.2	12.3	7.2		1.3	20.3	3384
MAR			6.5				6.5	12.5	25.9		4.2	39.5	3720
APR		.0	4.6				4.6	6.9	26.6		3.3	35.1	3600
MAY		.3	3.6				3.6	2.0	10.1		1.2	12.9	3720
JUN		.5	4.1				4.1	.5	.8		.7	1.8	4233
JUL		.4	4.7				4.7	.3	.5		.7	1.6	4425
AUG		.9	5.6				5.6	.3	.4		.2	.9	4440
SEP		.8	13.6				13.6	1.6	1.0		.5	3.1	3870
OCT		.8	19.9				19.9	3.6	.4		.5	4.6	3713
NOV		.2	17.9				17.9	7.3	1.8		.4	9.1	3599
DEC			21.2				21.2	15.7	5.2		.3	21.0	3712
TOTALS		.3	11.2				11.2	6.4	7.0		1.2	14.0	46111

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41014

CHU LAI VIETNAM MACF

66-70

JAN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	00-02		19.7				19.7	14.3	1.3			15.6	462
	03-05		16.7				16.7	13.7	1.1		.7	15.2	460
	06-08		17.6				17.6	14.1	4.6		.2	18.2	461
	09-11		20.3				20.3	11.5	6.3			17.5	462
	12-14		19.7				19.7	11.0	4.1		1.1	16.0	462
	15-17		18.4				18.4	12.8	4.1		2.2	18.8	462
	18-20		20.1				20.1	15.8	3.9		1.3	21.0	462
	21-23		19.0				19.0	16.2	2.2			18.4	462
TOTALS			18.9				18.9	13.7	3.5		.7	17.6	3693

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41014 CHU LAI VIETNAM MCAF

66-70

FEB

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
FEB	00-02		13.0				13.0	12.1	7.3		.9	19.4	423
	03-05		15.1				15.1	19.9	7.3			25.1	423
	06-08		14.4				14.4	21.5	7.6		.2	27.2	423
	09-11		14.9				14.9	12.8	10.4		.7	22.9	423
	12-14		11.1				11.1	5.7	6.9		2.8	15.4	423
	15-17		12.1				12.1	6.9	5.7		4.3	16.8	423
	18-20		12.5				12.5	8.5	6.6		1.7	16.8	423
	21-23		12.3				12.3	11.1	6.1		1.4	18.7	423
TOTALS			13.2				13.2	12.3	7.2		1.5	20.3	3384

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41014 CHU LAI VIETNAM MCAF

66-70

MAR

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
MAR	00-02		6.0				6.0	10.1	24.5		.2	33.3	465
	03-05		6.9				6.9	23.2	23.0		.6	42.6	465
	06-08		8.6				8.6	37.4	25.4			54.0	465
	09-11		7.3				7.3	12.0	31.2		.4	41.7	465
	12-14		6.5				6.5	4.7	28.8		6.2	38.1	465
	15-17		4.9				4.9	2.2	26.0		14.2	39.6	465
	18-20		5.4				5.4	3.4	24.1		9.9	35.3	465
	21-23		6.2				6.2	6.7	24.3		2.2	31.2	465
TOTALS			6.5				6.5	12.5	25.9		4.2	39.5	3720

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41014 CHU LAI VIETNAM MCAF
STATION STATION NAME

66-70
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
APR	00-02		4.4				4.4	7.6	25.1		1.3	32.9	450
	03-05		4.0				4.0	14.9	30.4		.7	43.3	450
	06-08		6.2				6.2	20.2	38.2			51.6	450
	09-11		4.2				4.2	4.9	29.8			33.8	450
	12-14		2.9				2.9	2.2	19.6		5.1	26.4	450
	15-17	.2	3.6				3.6	1.6	21.6		13.6	36.0	450
	18-20		6.4				6.4	1.6	24.2		4.4	29.1	450
	21-23		4.7				4.7	2.4	24.2		1.3	27.8	450
TOTALS		.0	4.6				4.6	6.9	26.6		3.3	35.1	3600

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41014 CHU LAI VIETNAM MACAF

66-70

MAY

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAY	00-02	.4	4.7				4.7	1.7	9.7		.4	11.8	465
	03-05		3.0				3.0	6.0	11.0			16.1	465
	06-08		1.5				1.5	6.5	12.3			18.3	465
	09-11	.2	2.8				2.8		11.4			11.4	465
	12-14	.2	1.9				1.9	1.3	9.2		1.5	11.6	465
	15-17	.9	4.3				4.3		9.2		5.8	14.0	465
	18-20	.6	5.2				5.2		8.2		1.1	9.2	465
	21-23	.2	5.2				5.2	.4	10.1		.4	11.0	465
TOTALS		.3	3.6				3.6	2.0	10.1		1.2	12.9	3720

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41014 CHU LAI VIETNAM MACF

65-70

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JUN	00-02	.2	5.7				5.7	1.2	1.2			1.8	512
	03-05		2.9				2.9	.4	.6			1.0	524
	06-08		1.7				1.7	.4	1.3			1.7	536
	09-11		.9				.9		1.5			1.5	539
	12-14		.6				.6		.6		.7	1.3	537
	15-17	2.0	6.7				6.7		.6		3.3	4.1	537
	18-20	.9	8.0				8.0		.2		1.5	1.7	536
	21-23	1.0	6.2				6.2	1.6				1.6	514
TOTALS		.5	4.1				4.1	.5	.8		.7	1.8	4235

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41014

CHU LAI VIETNAM MCAF

65-70

JUL

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JUL	00-02	.2	5.0				5.0	.2	.2		.4	.7	542
	03-05		4.2				4.2	1.3	.4			1.6	551
	06-08		4.1				4.1	1.1	1.6			2.7	558
	09-11		3.8				3.8		1.1		.2	1.3	558
	12-14		2.0				2.0				1.1	1.1	557
	15-17	2.0	7.2				7.2		.2		3.6	3.8	558
	18-20	.9	5.8				5.8		.4		.5	.9	555
	21-23	.2	5.1				5.1		.4			.4	546
TOTALS		.4	4.7				4.7	.3	.5		.7	1.6	4425

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41014

CHU LAI VIETNAM MACF

65-70

AUG

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
AUG	00-02	.9	6.1				6.1	.5			.2	.7	555
	03-05	.5	4.7				4.7	.5	.4			.9	555
	06-08		4.1				4.1	.4	1.3			1.6	555
	09-11		4.0				4.0	.5	.9			1.4	555
	12-14		3.1				3.1	.4			.4	.7	555
	15-17	1.8	7.6				7.6		.4		.9	1.3	555
	18-20	2.0	7.7				7.7				.4	.4	555
	21-23	1.8	7.2				7.2	.4				.4	555
TOTALS		.9	5.6				5.6	.3	.4		.2	.9	4440

1 DATA PROCESSING DIVISION
2 USAF ETAC
1 AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41014 CHU LAI VIETNAM MCAF

65-70

SEP

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
SEP	00-02	1.0	15.0				15.0	1.4	.6		.4	2.5	486
	03-05		13.0				13.0	2.9	.2		.4	3.5	486
	06-08	.2	12.6				12.6	2.1	1.9			3.9	484
	09-11		11.2				11.2	2.1	2.5			4.6	483
	12-14	.6	12.2				12.2	1.4	.8			2.3	483
	15-17	1.0	11.2				11.2	.8	.6		1.7	3.1	482
	18-20	2.3	15.7				15.7	1.2	1.0		1.2	3.5	483
	21-23	1.4	17.8				17.8	.6	.4		.6	1.7	483
TOTALS		.8	13.6				13.6	1.6	1.0		.5	3.1	3870

2

PRECIPITATION

(FROM DAILY OBSERVATIONS)

YEARS

24 HOUR AMOUNTS IN INCHES
/BASED ON LESS THAN FULL MONTHS/

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41014 CHU LAI VIETNAM HCAF
STATION

65-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS
NOV	00-02		21.8				21.8	5.1	.9			5.8	449
	03-05	.4	19.6				19.6	6.7	.7			7.3	450
	06-08	.4	18.0				18.0	7.3	2.0		.2	9.1	450
	09-11	.4	19.3				19.3	6.4	2.7		.7	8.9	450
	12-14	.4	14.9				14.9	7.1	1.8		.4	8.7	450
	15-17		16.0				16.0	8.4	2.0		1.3	11.3	450
	18-20		15.1				15.1	8.9	2.0		.7	11.6	450
	21-23		18.7				18.7	8.7	2.0			10.2	450
TOTALS		.2	17.9				17.9	7.3	1.8		.4	9.1	3599

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

41014 CHU LAI VIETNAM MACF
STATION STATION NAME

65-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
DEC	00-02		23.5				23.5	18.1	6.7			24.8	463
	03-05		24.3				24.3	15.3	7.1			21.9	465
	06-08		22.6				22.6	17.0	5.2			21.5	465
	09-11		19.4				19.4	13.1	4.3		.2	17.6	465
	12-14		17.4				17.4	12.5	3.0		.6	16.1	465
	15-17		18.7				18.7	14.6	3.7		.9	18.7	465
	18-20		21.2				21.2	17.3	4.8		.4	22.5	462
	21-23		22.1				22.1	18.0	6.5			24.5	462
TOTALS			21.2				21.2	15.7	5.2		.3	21.0	3712

PART A

ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrences of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual columns may not equal the total columns.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTE: A day with rain and/or drizzle was not separately reported in WBAN data prior to January 1949. Therefore percentages in this column are restricted to the period January 1949 and later.

A day with dust and/or sand was punched and included in this summary only when visibility was less than $\frac{5}{8}$ mile.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

XXXXXXXXXXXXXXXXXXXX
WEATHER CONDITIONS
XXXXXXXXXXXXXXXXXXXX
ATMOSPHERIC PHENOMENA

41014 CHU LAI VIETNAM MCAF
STATION STATION NAME

65-70
YEARS

ALL
MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	DAILY		66.9				66.9	56.5	26.6			69.5	154
FEB			51.8				51.8	47.5	33.3		.7	63.1	141
MAR			32.3				32.3	62.6	67.7			85.8	155
APR		.7	38.0				38.0	36.7	66.0		6.0	76.0	150
MAY		10.3	34.8				34.8	14.2	26.5		1.3	34.2	155
JUN		15.2	46.8				46.8	5.3	7.0		3.5	14.6	171
JUL		12.7	34.3				34.3	5.0	8.3		1.7	13.8	181
AUG		16.2	43.2				43.2	2.7	5.4		1.1	9.2	185
SEP		17.4	64.6				64.6	9.9	8.1			16.1	161
OCT		9.1	72.7				72.7	24.0	7.1			29.9	154
NOV		2.0	86.7				86.7	28.0	12.0			32.7	150
DEC			74.2				74.2	47.7	31.0			66.5	155
TOTALS		7.0	53.9				53.9	28.3	24.9		1.2	42.6	1912

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

This portion of the Uniform Summary presents in two sets of tables, the daily amounts and extreme values of the following:

PRECIPITATION	DERIVED FROM DAILY OBSERVATIONS
SNOWFALL*	DERIVED FROM DAILY OBSERVATIONS
SNOW DEPTH	DERIVED FROM DAILY OBSERVATIONS

1. The first table for each of the above presents the percentage frequency of various daily amounts, by month and annual, all years combined. The percentage of days with measurable amounts is also computed monthly and annually. Also shown for the precipitation and snowfall tables, are the monthly mean amounts, annual mean amounts (sum of monthly mean amounts), and the extreme monthly amounts (greatest and least). The latter statistics above are not presented for the snow depth summary since they would have limited use and may be misleading.
2. The second set of tables for each of the above presents the extreme daily amounts by individual year and month for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months). The extremes for a month are not printed nor used in computations if one or more observations are missing.

NOTE: Snow depth was recorded and punched at various hours during the period available from U. S. operated stations. The periods and hours used in the snow depth summary vary by service and period as follows:

Air Force Stations	From beginning of record thru 1945	Snow depth at 0800 LST
	Jan 46-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT
U. S. Navy and Weather Bureau Stations	From beginning of record thru Jun 52	Snow depth at 0030 GCT
	Jul 52-May 57	Snow depth at 1230 GCT
	Jun 57-present	Snow depth at 1200 GCT

* Hail was included in snowfall occurrence in the summary of the day observation prior to Jan 1956.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
PRECIPITATION
(FROM DAILY OBSERVATIONS)

41014 CHU LAI VIETNAM MACF
STATION STATION NAME

65-70
YEARS

PRECIP	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
	NONE	TRACE	01	02 05	06 10	11 25	26 50	51 100	101 250	251 500	501 1000	1001 2000	OVER 2000			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	01 04	05 14	15 24	25 34	35 44	45 54	55 104	105 154	155 254	255 304	OVER 304					
SNOW DEPTH	NONE	TRACE	1	2	3	44	7 12	13 24	25 36	37 48	49 60	61 120	OVER 120					
JAN	30.0	10.0	3.2	8.1	8.9	13.7	5.6	7.3	8.9	2.4	.8		19.4	36.9	124	13.20	22.84	4.31
FEB	44.2	23.4	2.1	4.5	3.3	9.2	2.1	4.3	2.6	.7			7.8	28.4	141	3.53	5.04	.83
MAR	67.7	14.0	1.9	5.8	1.3	5.8	.6	1.3	.6				1.7	17.4	155	1.14	2.56	.24
APR	62.0	10.7	2.0	4.0	2.0	3.3	4.7	1.3		2.0			3.3	19.3	157	2.70	7.16	TRACE
MAY	65.2	12.5	3.9	3.9	3.2	4.5	1.9	3.2	1.3				4.1	21.9	155	1.85	7.49	.12
JUN	55.3	20.7	2.7	4.0	2.7	6.0	.7	2.7	3.3					24.0	150	2.77	7.09	1.09
JUL	67.7	14.2	1.3	3.9	1.9	1.3	3.9	2.0	1.3				2.1	16.1	155	1.85	3.97	.40
AUG	58.1	14.1	2.0	7.7	1.3	3.2	3.2	1.9	2.0	1.3			2.1	23.9	155	3.70	9.24	TRACE
SEP	55.3	14.7	1.3	6.0	4.0	6.0	3.7	11.3	8.0	2.0	.7		22.1	50.0	157	11.32	17.57	5.05
OCT	22.0	11.3	2.4	6.5	8.9	6.5	6.5	10.5	12.1	9.7	2.4	.8	35.5	66.1	174	29.70	43.93	1.96
NOV	13.3	11.3	2.0	9.3	7.3	16.7	14.7	11.3	10.0	3.3	.7		25.2	75.3	157	14.33	27.83	6.49
DEC	25.8	11.0		12.9	5.2	7.1	18.7	10.3	4.5	3.9			18.7	62.6	155	10.47	15.29	1.79
ANNUAL	40.1	15.2	2.1	6.3	4.2	7.3	3.9	5.7	4.6	2.1	.4	.1		38.7	1704	96.86		

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION
(FROM DAILY OBSERVATIONS)

41014 CHU LAI VIETNAM MACAF
STATION STATION NAME

65-70

YEARS

24 HOUR AMOUNTS IN INCHES

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
65								3.23	3.92		6.73	2.84	
66	1.05	2.67	.78	TRACE	2.23	1.03	1.56	1.24	1.38	4.39	2.98	2.68	4.39
67	4.68	2.01	1.68	.73	.15	.96	.86	3.06	5.81	14.46	1.20	3.44	14.49
68		.25	.24	3.06	.22	.32	.70		1.87	4.83	1.30	.60	
69	2.64	2.43	.14	2.59	.11	1.67	1.83	TRACE	2.39	6.51	1.74	4.43	9.64
70	1.77	.82	.19	.28	.30	1.70	.32	.93					
MEAN	4.29	1.64	.61	1.33	.60	1.18	1.05	1.70	3.07	7.56	2.80	2.80	9.51
S D	3.900	1.052	.653	1.397	.912	.504	.624	1.409	1.802	4.713	2.306	1.407	
TOTAL OBS	124	141	135	150	155	150	155	155	150	124	150	155	1704

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION
(FROM DAILY OBSERVATIONS)

41014 CHU LAI VIETNAM MCAF
STATION STATION NAME

65-70

YEARS

24 HOUR AMOUNTS IN INCHES
/BASED ON LESS THAN FULL MONTHS/

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
65						TRACE 9	1.08 26			0.09 10			PRECIP DAYS
66	1.32 30							1.03 30					PRECIP DAYS
70									1.02 11				PRECIP DAYS
MEAN													
S D													
TOTAL OBS													

EXTREME VALUES

41014 CHU LAI VIETNAM MCAF
STATION STATION NAME

65-70

YEARS

24 HOUR AMOUNTS IN INCHES

[illegible]

EXTREME VALUES

41014 CHU LAI VIETNAM MCAP
STATION STATION NAME

65-70

YEARS

24 HOUR AMOUNTS IN INCHES

[illegible]

2 DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOW DEPTH
(FROM DAILY OBSERVATIONS)

41014 CHU LAI VIETNAM MACAF

65-70

STATION

STATION NAME

YEARS

PRECIP	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
	NONE	TRACE	01	02 03	06 10	11 25	26 50	51 100	101 250	251 500	501 1000	1001 2000	OVER 2000			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	01 04	05 14	15 24	25 34	35 44	45 64	65 104	105 154	155 254	255 504	OVER 504					
SNOW DEPTH	NONE	TRACE	1	2	3	4 6	7 12	13 24	25 36	37 48	49 60	61 120	OVER 120					
JAN	100.0														124			
FEB	100.0														141			
MAR	100.0														155			
APR	100.0														150			
MAY	100.0														155			
JUN	100.0														150			
JUL	100.0														155			
AUG	100.0														155			
SEP	100.0														150			
OCT	100.0														124			
NOV	100.0														155			
DEC	100.0														155			
ANNUAL	100.0														1764			

EXTREME VALUES

SNOW DEPTH
(FROM DAILY OBSERVATIONS)

41014 CHU LAI VIETNAM MCAF
STATION STATION NAME

65-70

YEARS

DAILY SNOW DEPTH IN INCHES

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
64								0	0		0	0	
65	0	0	0	0	0	0	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0	0	0	0	0	0	0
67		0	0	0	0	0	0		0	0	0	0	
68	0	0	0	0	0	0	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0	0					
MEAN	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0
S D	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.0
TOTAL OBS	124	141	155	150	155	150	155	155	150	124	150	155	1764

USAF ETAC FORM 0885 (OLI)

EXTREME VALUES

41014 CHU LAI VIETNAM HCAF
STATION STATION NAME

65-70

- YEARS

DAILY SNOW DEPTH IN INCHES
/BASED ON LESS THAN FULL MONTHS/

[illegible]

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART C

SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through 1963, and in tens of degrees starting in January 1964. When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with < 90% observations reported is also provided.

NOTE: According to Circular N specifications, "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both direction and speed, and in addition the mean wind speed for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VAREL.

- a. Three tables are prepared for all surface winds included, and for all years combined as follows:

- (1) Annual - all hours combined
- (2) By month - all hours combined
- (3) By month - by standard 3-hour groups

- b. A separate annual table is also presented for surface winds meeting the following ceiling and visibility conditions: INSTRUMENT CLASS: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

USAF ETAC FORM 0 88 5 (OLI)

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS
(FROM DAILY OBSERVATIONS)

41014 CHU LAI VIETNAM MACAF
STATION STATION NAME

66, 68-70

YEARS

DAILY PEAK GUSTS IN KNOTS
/BASED ON LESS THAN 90% OBSERVATIONS FOR MONTH/

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
65						0	0	0	0	0	0	0	WINDS DAYS
66						0	0	0	0	24		NE 25	WINDS DAYS
67	0	0	0	0	0	0	0	0	0	12		0	WINDS DAYS
68	0	0	0	0	0	0	0	0	0	0	0	0	WINDS DAYS
69	0	0	0	0	0	0		25NW	21NW	19ENE	26		WINDS DAYS
70	NNE 30 26							22	13	24	25		WINDS DAYS
									SW 33 11				WINDS DAYS
	3	2	2	2	2	2	3	3	3	3	3	3	
MEAN													
S D													
TOTAL OBS													

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

ALL
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	1.6	1.6	.4	.1	.0						4.4	6.9
NNE	.7	2.0	1.9	.6	.1	.0						5.3	7.0
NE	.7	2.3	2.1	.6	.1	.0						5.9	7.2
ENE	.8	2.5	2.3	.5	.1	.0						6.2	6.9
E	1.0	2.7	2.2	.9	.0	.0						7.9	7.0
ESE	.7	1.2	1.1	.3	.0							3.3	6.3
SE	.4	1.4	1.2	.3	.0							3.9	6.2
SSE	1.8	4.1	3.0	.7	.1	.0						9.6	6.2
S	2.4	3.7	2.1	.3	.0	.0						8.5	5.4
SSW	.9	.9	.3	.1	.0							2.2	4.6
SW	.5	.6	.1	.0								1.1	4.3
WSW	1.0	.7	.2	.0		.0						1.8	3.9
W	2.3	2.6	1.2	.2	.0							6.4	4.8
WNW	2.3	3.3	2.2	.6	.0							8.4	5.8
NW	1.0	2.0	1.7	.3	.0	.0						5.3	6.3
NNW	.7	1.5	1.4	.3	.1	.0						4.3	7.1
VARBL													
CALM												15.5	
	18.3	32.8	23.8	6.7	.6	.1						100.0	5.2

TOTAL NUMBER OF OBSERVATIONS 46103

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

66-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.0	2.0	1.9	.4	.2	.2						5.2	7.6
NNE	.3	2.1	1.6	.9	.1							5.2	7.5
NE	.3	2.2	2.4	1.5	.4	.0						8.0	8.7
ENE	.3	1.8	2.0	.9	.2							6.4	8.2
E	.6	1.8	2.7	.6								9.8	7.2
ESE	.3	1.1	1.0	.3								2.8	6.5
SE	.9	1.7	1.3	.3								4.1	6.0
SSE	1.4	2.1	2.4	.2								7.1	5.8
S	1.4	1.9	1.7	.1								5.1	5.6
SSW	.3	.4	.2									1.1	4.5
SW	.3	.3										.6	3.5
WSW	.2	.7	.2									1.4	4.3
W	2.3	3.8	2.2	.2								8.5	5.3
WNW	2.5	3.0	4.9	1.2	.0							13.6	6.5
NW	.2	2.4	3.6	1.5	.1							8.1	8.0
NNW	.4	1.7	2.2	1.8	.3	.1						6.7	9.5
VARBL													
CALM												10.3	
	13.8	31.8	32.3	9.9	1.5	.3						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS

3693

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

66-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	1.1	3.3	3.2	1.0	.0							8.3	7.0
NNE	.7	2.1	2.7	.2	.0							5.7	6.3
NE	.2	1.4	1.6	.3	.0	.1						3.6	7.3
ENE	.2	1.0	1.1	.1								2.4	6.7
E	.4	1.4	2.0	.9								4.4	7.3
ESE	.4	.7	1.3	.3	.0							2.7	7.3
SE	1.1	2.3	2.2	.3								6.1	6.3
SSE	1.9	6.1	3.0	1.0							27.7	14.0	6.4
S	1.2	3.7	2.3	.4								7.6	6.0
SSW	.3	.3	.1	.1								.8	4.8
SW	.1	.1										.3	3.7
WSW	.3	.3	.1									.7	4.0
W	1.2	2.2	1.6	.2	.0							3.3	5.8
WNW	1.0	3.7	3.7	.6	.0							9.6	6.3
NW	1.3	3.3	4.0	1.4	.0						25.7	10.2	7.2
NNW	1.1	2.7	4.3	1.0	.3	.1						9.9	7.7
VARBL													
CALM												8.4	
	13.3	34.8	35.4	7.3	.3	.1						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 3363

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

66-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	1.9	1.0	.4	.1							6.3	6.9
NNE	.2	1.7	1.6	.2								3.9	6.4
NE	.3	1.0	.8									2.2	5.7
ENE	.4	1.0	1.3	.1								2.8	6.6
E	.4	1.5	3.0	.7	.1							5.7	7.9
ESE	.5	.8	1.5	.5	.0							3.4	7.7
SE	1.0	1.9	2.4	1.0	.1							6.5	7.5
SSE	2.7	8.3	9.2	3.5	.4	.0						24.1	7.5
S	2.1	5.8	4.9	1.0		.1						13.8	6.5
SSW	.4	.5	.0									.9	3.9
SW	.1	.1										.2	3.5
WSW	.3	.2	.0									.6	3.2
W	1.1	1.5	.5	.1								3.3	4.9
WNW	1.3	2.5	1.9	.5								6.2	6.2
NW	.8	2.0	2.6	.8	.1							6.3	7.4
NNW	1.5	2.4	1.9	.9	.1							6.7	6.5
VARBL													
CALM												7.1	
	16.1	33.0	34.9	9.8	.8	.1						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS

3720

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MACAF

66-70

APR

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

ALL

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.0	1.5	.4	.1							3.8	7.1
NNE	.6	1.2	.8	.1								2.6	5.7
NE	.4	1.3	1.3	.1								3.1	6.3
ENE	.4	1.3	2.0	.3								4.0	7.2
E	.6	1.8	3.8	2.4	.1							8.7	9.0
ESE	.6	1.0	1.9	.6								4.0	7.7
SE	1.1	2.1	2.8	1.1								7.1	7.3
SSE	2.6	8.9	9.7	2.0	.2							23.5	7.0
S	3.3	6.4	2.9	.6								14.1	5.7
SSW	1.0	.6	.2									1.8	3.7
SW	.2	.1		.0								.3	4.3
WSW	.2	.4	.1									.7	4.3
W	1.3	.8	.3	.0								2.3	4.0
WNW	1.3	2.3	1.0	.1								4.8	4.9
NW	.7	1.4	1.4	.6	.1							4.1	6.7
NNW	.4	1.3	1.5	.9	.4							4.4	8.7
VARBL													
CALM												10.6	
	13.6	31.8	32.0	9.3	.8							100.0	6.1

TOTAL NUMBER OF OBSERVATIONS

3598

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

MAY
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L & T.)

CONDITION

SPEED (KNOTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	.7	.8	.4								2.4	6.8
NNE	.6	1.0	1.4	.1								3.1	6.5
NE	.6	1.5	.9	.1								3.1	5.6
ENE	.4	2.1	1.3	.0								3.8	5.9
E	1.2	3.9	4.7	1.6	.1							11.4	7.3
ESE	.9	1.7	1.4	.4	.0							4.3	6.4
SE	1.5	2.1	2.3	.6								6.5	6.3
SSE	3.0	7.9	4.2	1.1								16.5	5.9
S	3.7	5.7	3.8	.5								13.8	5.5
SSW	.8	1.3	.5	.2								2.6	4.9
SW	.2	.7	.1									1.1	4.4
WSW	1.1	.6	.1			.0						1.9	3.7
W	1.6	1.7	.4	.0								3.8	4.2
WNW	1.2	1.5	.6	.1								3.7	4.6
NW	.7	.9	.7	.1								2.4	5.4
NNW	.2	.3	.6	.4								1.8	7.6
VARBL													
CALM												17.9	
	18.7	24.0	23.9	5.3	.1	.0						100.0	4.8

TOTAL NUMBER OF OBSERVATIONS

3720

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

JUN
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.5	.5	.0								1.5	5.2
NNE	.5	.7	.6	.1								1.9	5.7
NE	.8	2.1	.9									3.8	5.2
ENE	1.0	3.0	2.1	.0								6.1	5.8
E	1.8	4.4	4.1	.7							22.8	10.9	6.3
ESE	1.5	2.1	1.7	.4								5.8	5.9
SE	.9	1.6	1.1	.3								3.9	5.9
SSE	2.1	3.3	1.6	.3	.0							7.4	5.4
S	2.4	4.8	3.2	.4	.0						22.2	11.3	5.7
SSW	1.2	1.1	.9	.2	.1							3.5	5.7
SW	1.1	.6	.2	.0								2.0	4.0
WSW	1.2	1.0	.4	.0								2.6	4.3
W	2.1	1.1	.4	.1								3.8	4.0
WNW	2.1	1.4	.4	.1								4.0	4.0
NW	.8	.7	.1	.0								1.6	4.0
NNW	.4	.4	.3	.0								1.1	4.8
VARBL													
CALM												28.8	
	20.7	28.9	18.7	2.9	.1							100.0	5.9

TOTAL NUMBER OF OBSERVATIONS

4235

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

JUL
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.5	.3	.0								1.2	5.4
NNE	.3	1.1	.9	.1								2.5	6.4
NE	.5	2.2	1.4	.1								4.2	6.1
ENE	.4	2.1	2.8	.0								6.4	6.4
E	.7	4.0	5.5	.7								10.9	7.2
ESE	.7	1.7	1.4	.6								4.5	6.8
SE	1.2	1.2	1.2	.2								3.9	5.5
SSE	2.0	2.6	1.7	.5								7.8	5.4
S	3.2	5.4	2.9	.2								11.7	5.2
SSW	1.2	1.5	.7	.2								3.6	5.1
SW	1.1	1.1	.7	.1								3.1	5.2
WSW	1.6	1.3	.6	.0								3.5	4.4
W	2.4	2.1	.8	.1	.0							5.9	4.3
WNW	2.1	2.0	.6	.1								4.9	4.5
NW	.8	1.1	.5	.1		.0						2.5	5.1
NNW	.5	.7	.2	.1	.0							1.5	5.2
VARBL													
CALM												22.0	
	19.6	32.5	22.5	3.3	.0	.0						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS

4425

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

65-70
YEARS

AUG
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.6	.3	.0								1.3	5.3
NNE	.3	1.4	1.5	.1								3.4	6.6
NE	.7	2.3	1.6	.2								4.8	6.7
ENE	.9	3.6	3.5	.2								8.2	6.9
E	1.2	3.6	5.0	.6								10.5	6.8
ESE	1.2	1.4	.8	.1								3.6	5.1
SE	1.0	1.5	.5	.1								3.1	4.8
SSE	2.0	4.0	1.7	.2								7.9	5.2
S	4.0	4.9	1.4	.0								10.4	4.3
SSW	1.0	1.7	.4	.1								3.8	4.2
SW	.8	.6	.2									1.6	4.1
WSW	1.7	.9	.0	.0								2.7	3.4
W	4.2	2.3	.3	.0	.0							7.1	3.6
WNW	2.6	2.2	.7	.1	.0							5.7	4.4
NW	.6	.7	.5	.0								1.8	5.2
NNW	.4	.4	.3	.1								1.2	5.2
VARBL													
CALM												23.0	
	23.6	32.2	19.1	2.0	.0							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS

4440

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/44C

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM HCAF
STATION NAME

65-70
YEARS

SEP
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.4	2.4	1.8	.2	.1							5.8	5.8
NNE	.6	3.4	2.7	.2								6.8	6.2
NE	1.0	1.9	1.3									4.3	5.3
ENE	1.2	2.5	1.0	.1								4.8	5.1
E	1.1	1.8	1.1	.0								4.0	5.2
ESE	.7	.9	.2	.0								1.8	4.2
SE	.8	.4	.2	.0								1.4	4.1
SSE	1.1	1.4	.5	.0								3.1	4.7
S	2.8	2.0	.6	.1								5.5	4.0
SSW	1.4	1.4	.5	.1	.0							3.3	4.4
SW	.9	.5	.1	.0								1.6	3.8
WSW	1.8	.9	.2									2.8	3.5
W	4.7	4.9	2.1	.3								12.0	4.7
WNW	3.5	5.2	2.6	.5	.0							11.8	5.2
NW	1.6	3.0	1.5	.1	.0							6.3	5.1
NNW	1.0	2.0	1.1	.2		.0						4.3	5.8
VARBL												20.4	
CALM													
	25.2	34.7	17.5	1.8	.1	.0						100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 3869

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

UCT
MONTH

ALL WEATHER
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	2.2	2.0	.8	.1							6.0	7.0
NNE	1.2	3.4	2.6	1.1	.1	.0						8.4	7.1
NE	1.1	3.7	2.3	1.2	.0	.0						8.3	6.9
ENE	1.6	2.8	2.3	.8	.1	.0						7.7	6.4
E	1.9	3.1	2.0	.6								7.6	5.7
ESE	.9	1.0	.8	.1	.0							2.9	5.3
SE	.6	1.2	.6									2.4	5.0
SSE	1.1	1.4	.4									2.9	4.3
S	1.6	1.3	.3	.0								3.2	3.9
SSW	.7	.7	.1									1.5	3.8
SW	.4	.4	.0									.8	3.9
WSW	.9	.6	.3									1.8	4.0
W	2.9	3.9	1.7	.1	.0							8.6	4.9
WNW	2.4	3.3	2.9	.6								11.7	5.6
NW	1.3	3.6	1.8	.7	.0							7.5	6.0
NNW	1.4	2.3	1.6	.5	.1							5.8	6.1
VARBL													
CALM												12.6	
	21.6	36.8	21.9	6.5	.4	.1						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS

3711

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

ALL
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	2.6	3.1	1.4	.2	.0						8.4	7.9
NNE	1.4	3.8	4.4	2.3	.3							12.2	7.9
NE	1.5	4.4	5.8	2.3	.3	.1						14.4	7.9
ENE	1.2	3.6	3.6	2.1	.1							10.7	7.7
E	1.1	2.1	1.6	.8								5.7	6.5
ESE	.2	1.0	.2	.1								1.6	5.5
SE	.4	.3	.2									.9	4.4
SSE	.8	.3	.1	.0								1.4	3.9
S	.7	.7	.2									1.6	4.0
SSW	.2	.3	.1									.6	4.0
SW	.2	.1	.0									.3	3.8
WSW	.6	.3	.1									1.0	3.2
W	2.3	3.6	1.9	.3								8.3	5.2
WNW	2.6	4.1	3.2	.9	.0							10.8	6.2
NW	1.2	3.4	2.5	.4	.1							7.9	6.2
NNW	1.2	2.3	2.0	.6	.1							6.1	6.6
VARBL													
CALM												8.1	
	17.3	33.0	29.0	11.3	1.2	.1						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 3598

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MCAF

65-69

DEC

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

ALL

CLASS

HOURS (LST.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	2.0	1.8	.6	.1							4.9	7.2
NNE	1.1	3.0	2.8	1.8	.3	.1						9.1	8.0
NE	.8	3.9	3.9	2.2	.6	.2						11.5	8.6
ENE	1.2	3.6	3.2	2.0	.9	.2						11.1	8.6
E	1.1	2.5	2.2	1.2	.0							7.0	7.2
ESE	.3	.4	.9	.2								1.3	6.6
SE	.3	.2	.2									.8	4.8
SSE	.6	.8	.3	.0								1.8	4.6
S	1.1	1.0	.4	.1								2.7	4.7
SSW	.7	.5	.1									1.3	3.8
SW	.2	.1	.0									.4	3.3
WSW	.9	.5	.2	.1								1.6	4.2
W	2.2	3.2	1.9	.8	.1							8.3	6.0
WNW	3.0	3.0	3.2	2.4	.1							19.7	7.0
NW	1.2	2.3	2.4	1.0	.1							7.1	7.1
NNW	.4	2.0	1.3	.5	.2							4.4	7.3
VARBL													
CALM												11.2	
	19.7	31.1	26.4	12.8	2.3	.4						100.0	6.4

TOTAL NUMBER OF OBSERVATIONS

3711

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

66-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.0	1.7	.4	.9	.2							3.9	7.6
NNE	.4	.4	1.3	.4	.2							2.8	8.3
NE	.6	1.9	2.6	1.7	.9	.2						8.0	9.8
ENE	.4	1.1	.9	.9								3.2	7.9
E	.4	.6	1.3									2.4	6.3
ESE	.2	1.3	.2									1.7	5.3
SE	.9	2.2	.2	.2								3.3	5.3
SSE	2.2	9.6	.4									8.2	4.4
S	3.7	3.5	1.9									9.1	4.4
SSW	1.5	.6	.6									2.8	3.9
SW	.4	.9										1.3	4.0
WSW	1.3	.9	.4									2.6	4.1
W	3.9	7.1	2.4									13.4	4.5
WNW	1.5	9.4	4.3	1.1								12.6	6.3
NW	.2	1.1	2.2	1.5								5.0	8.7
NNW	.2	4.2	1.7	1.9	.2							6.3	8.7
VARBL													
CALM												13.2	
	18.0	36.0	21.2	8.7	1.5	.2						100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 462

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014 CHU LAI VIETNAM MCAP

66-70

JAN

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

0300-0500

CLASS

HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.7	.4	.2								1.3	6.8
NNE		2.6	1.1	.7	.2							4.6	7.6
NE		1.3	3.0	2.0								6.3	9.2
ENE	.2	.9	.7	1.1	.7							3.5	10.6
E	.9	.7	.9									2.4	4.3
ESE	1.3	1.1	.2									2.6	3.8
SE	1.3	1.3	.4									3.0	4.1
SSE	1.5	2.6	.2									4.3	3.8
S	1.7	2.2	.7	.4								3.0	4.9
SSW	.7	.4										1.1	3.2
SW	.2	.9										1.1	4.6
WSW	1.1	1.3	.2									2.6	4.0
W	3.7	7.0	2.8									13.5	4.9
WNW	3.7	8.2	4.1	.9								18.9	5.4
NW	.4	2.2	1.7	2.6								7.0	8.7
NNW		.4	1.7	1.7	.2							4.1	10.7
VARBL													
CALM												18.7	
	18.7	33.7	18.3	9.6	1.1							100.0	9.0

TOTAL NUMBER OF OBSERVATIONS 460

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.4	.4	.2								1.3	7.8
NNE	.4	1.1	.4	.7								2.6	7.5
NE	.2	1.3	2.0	1.3	.9							5.9	10.4
ENE		1.1	2.0	1.1	.2							4.3	8.8
E		.7	.7	.4								1.7	8.0
ESE	.7	.7	.2									1.3	4.3
SE	1.3	1.3	.4									3.3	4.1
SSE	2.6	3.3	.2									6.1	4.0
S	2.4	3.5	.9									6.9	4.4
SSW	.7	.4	.2									1.3	4.2
SW	.4											.4	2.0
WSW	.4	.7										1.1	4.0
W	4.6	6.3	2.6	.2								13.7	5.0
WNW	4.1	6.3	4.1	1.3								16.1	5.9
NW	.7	2.8	4.1	2.0								9.3	7.8
NNW	.2	1.3	2.2	1.1								5.0	7.9
VARBL													
CALM												19.5	
	19.1	31.2	20.4	8.7	1.1							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 461

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.3	1.3	.4								3.5	6.9
NNE	.6	2.2	.6	.9	.2							4.5	7.1
NE	.4	1.1	3.5	1.3	.6							6.9	9.4
ENE	.4	.9	2.8	.4								4.5	7.6
E	.2	1.9	1.3	.2								3.9	6.7
ESE	.2	.9	.2									1.3	4.7
SE	.6	1.9	.6									3.2	5.1
SSE	3.0	3.0	3.5									9.5	5.4
S	.6	2.6	2.2	.2								5.6	6.3
SSW	.2	1.1	.6									1.9	6.3
SW	.2	.2										.4	4.0
WSW	.4	1.1	.2									1.7	4.6
W	1.7	5.4	3.5	.4								11.0	6.0
WNW	3.5	7.1	6.1	1.3								18.0	6.3
NW	1.1	2.4	5.6	1.3	.2							10.6	8.0
NNW	.6	.9	1.3	.9	.4							4.1	8.9
VARBL													
CALM												9.1	
	14.5	34.0	33.5	7.4	1.5							100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 462

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	3.5	1.9	.4	.2							6.9	6.3
NNE	.6	3.2	2.6	1.7								8.2	7.6
NE	1.1	3.5	5.4	1.3	.4							11.7	7.8
ENE	.6	3.0	5.8	1.3								10.8	7.8
E		2.8	3.2	.9								6.9	7.6
ESE		.6	1.1	.2								1.9	7.8
SE	.2	1.3	2.4	.2								4.1	7.5
SSE	.4	.9	4.8	.6								6.7	8.0
S	.4	.6	2.2	.2								3.5	7.7
SSW													
SW		.2										.2	4.0
WSW	.2	.2	.2									.6	3.3
W	.2	1.3	2.8	.4								4.8	7.7
WNW	.9	3.0	6.1	2.4								12.3	8.1
NW	.6	2.2	3.0	1.5								7.4	7.7
NNW	1.1	3.0	2.6	3.7	.9							11.3	9.2
VARBL													
CALM												2.6	
	7.4	29.4	44.2	14.9	1.5							100.0	7.6

TOTAL NUMBER OF OBSERVATIONS

462

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

66-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.7	3.9	3.9	.2	.4	.2						10.4	7.0
NNE	.4	3.9	3.5	1.9								9.1	7.8
NE	.4	5.0	5.2	2.2								12.6	7.8
ENE	.4	3.0	6.1	.9								10.4	7.7
E	.9	2.6	8.0	2.8								14.3	8.4
ESE		.4	1.5	1.7								3.7	10.4
SE	.2	.2	2.6	.9								3.9	9.1
SSE		.6	3.0	.4								4.1	8.8
S			1.1									1.1	9.0
SSW	.2											.2	2.0
SW													
WSW		.2										.2	4.0
W	.4	.9	1.1									2.4	6.4
WNW	1.3	1.7	6.7	1.1								10.8	7.7
NW	.2	1.5	3.2	1.1								6.1	8.5
NNW		2.4	3.0	2.2	1.7							9.3	10.7
VARBL													
CALM												1.5	
	5.8	26.4	48.9	14.9	2.2	.2						100.0	8.1

TOTAL NUMBER OF OBSERVATIONS

462

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	3.0	4.1	.9	.2	.6						9.5	8.7
NNE	.4	2.8	1.7	.9								5.8	7.1
NE	.6	1.9	3.7	.6								6.9	7.4
ENE	.9	3.0	3.7	.9	.2							8.7	7.4
E	1.9	3.7	3.7	.4								9.7	6.1
ESE	.6	3.0	3.9	.4								8.0	6.6
SE	.4	1.3	1.9	.6								4.3	7.3
SSE	.2	4.1	3.9									8.2	6.5
S		.2	1.9	.2								2.4	8.4
SSW		.2										.2	4.0
SW													
WSW			.2									.2	8.0
W	.6	.6	1.1									2.4	5.7
WNW	1.7	3.7	3.0	.6	.2							9.3	6.6
NW	.9	2.8	4.1	.9	.2							8.9	7.3
NNW	.6	1.9	3.5	1.3	.6	.6						8.7	10.0
VARBL													
CALM												6.7	
	4.7	32.5	40.5	7.8	1.5	1.3						100.0	6.9

TOTAL NUMBER OF OBSERVATIONS

462

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

66-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	1.3	2.4	.2	.2	.4						4.8	9.3
NNE	1.1	.9	1.3	.9								4.1	6.6
NE	.6	1.3	1.9	1.1	.6							3.6	9.2
ENE	.6	1.1	2.4	.9	.6							3.6	9.3
E	.9	1.1	2.4	.4								4.8	7.2
ESE	.6	.6	.6									1.9	5.0
SE	1.7	3.9	1.9	.2								7.8	3.3
SSE	1.3	4.8	3.0	.2								9.3	3.8
S	1.9	2.6	2.6									7.1	3.6
SSW	.6	.4	.4									1.3	4.9
SW	.4	.2										1.1	2.2
WSW	.4	1.1	.2									1.7	4.3
W	3.2	2.2	1.3	.4								7.1	4.8
WNW	1.3	4.3	4.3	.6								10.8	6.6
NW	.2	3.9	3.0	1.3								10.4	7.6
NNW	.6	1.1	1.3	1.3	.2	.2						5.0	9.3
VARBL													
CALM												11.0	
	16.9	30.7	21.4	7.6	1.7	.6						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 462

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

66-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	2.4	1.2									4.3	5.1
NNE	1.2	1.4	.9	.2								3.8	5.5
NE		.9	1.2	.2								2.6	8.0
ENE		.7	.5	.2								1.4	7.0
E	.2											.2	2.0
ESE	.2	.7	.2									1.2	5.6
SE	.2	1.4	.7									2.6	4.9
SSE	3.8	8.5	4.0	.7								17.0	5.3
S	2.6	7.8	2.4									12.8	5.0
SSW	.7	.5										1.2	3.8
SW		.5										.5	4.0
WSW	.2	.7										1.2	3.6
W	1.4	3.5	1.7	.2								6.9	5.4
WNW	1.4	5.2	5.0	1.2								12.8	6.6
NW	.9	3.3	4.3	.9								9.5	7.1
NNW	.7	3.8	3.1	.7								8.3	6.9
VARBL													
CALM												19.9	
	14.9	41.4	25.1	5.7								100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 423

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

66-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	1.9	1.7									4.3	6.1
NNE	.2	1.2	.5									2.1	5.0
NE	.2	.7	.2									1.2	4.8
ENE	.2	.9	.5									1.7	5.7
E		.2	.2									.5	7.0
ESE	.5	.2										.7	3.0
SE	2.6	3.5	.9									7.1	4.3
SSE	3.3	8.0	1.9									13.3	4.6
S	2.4	3.3	1.2									7.3	4.3
SSW	.3	.9		.5								1.4	6.0
SW	.2	.2										.5	4.3
WSW	.3	.5	.2									1.2	5.0
W	2.4	3.3	1.2	.5								7.8	5.0
WNW	3.3	5.4	3.7	.7								15.1	6.0
NW	1.4	4.3	3.3	1.4								10.4	6.9
NNW	1.4	2.6	3.5	.9								8.5	6.8
VARBL													
CALM												16.3	
	21.3	37.4	21.0	4.0								100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 423

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	2.4	.9	.7								5.0	6.2
NNE	.2	.7										.9	3.8
NE		.7	.5	.2								1.4	6.8
ENE	.2	.2										.5	3.5
E		.7	.5									1.2	5.6
ESE	.7	.5										1.2	3.2
SE	2.6	3.1										5.7	3.7
SSE	4.7	7.6	2.8									15.1	4.5
S	1.4	4.0	.9									6.4	4.9
SSW	.9	.7	.2									1.9	3.9
SW	.5											.5	2.5
WSW	.9	.2										1.2	2.4
W	1.4	2.8	3.1	.2								7.6	6.0
WNW	2.8	6.9	5.0	1.4								16.1	6.1
NW	1.2	3.3	4.7	1.2								10.4	7.2
NNW	1.2	1.2	3.3	.7								6.4	7.0
VARBL													
CALM												18.7	
	19.9	35.0	22.0	4.5								100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 423

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

66-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	1.7	.7	.2								3.8	5.4
NNE	1.2	1.9	1.4									4.5	5.3
NE	.5		.2	.2								.9	7.3
ENE	.5	.7	.5									1.7	4.7
E	.5	1.2	.7									2.4	5.6
ESE	.2	1.2	.5									1.9	5.1
SE	2.1	2.1	.9									5.2	4.6
SSE	.9	7.1	5.4	.2								13.7	6.3
S	.7	4.3	5.2	.9								11.1	7.0
SSW	.2		.5									.7	6.3
SW		.2										.2	5.0
WSW	.2	.7	.2									1.4	4.5
W	1.4	3.8	3.5	.9								9.7	6.5
WNW	3.1	4.3	5.4	.5								13.5	6.0
NW	1.9	3.8	7.3	1.7								14.7	7.3
NNW	1.2	2.4	3.8	.5								7.8	6.8
VARBL													
CALM												6.9	
	16.1	35.5	26.4	5.2								100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 423

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MACF

66-70

FEB

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

1200-1400

CLASS

HOURLS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	3.1	2.6	1.4								8.8	7.5
NNE	.5	2.8	3.2	.2								8.8	6.8
NE	.2	2.8	4.7		.2	.5						8.5	7.9
ENE	.2	1.2	3.6	.5								5.5	8.0
E	.7	2.6	3.3	.7								7.3	7.3
ESE	.5	.9	1.2									2.6	6.8
SE	.2	1.2	4.5	1.2								7.1	8.8
SSE	.5	4.3	7.8	.9								13.5	7.6
S	.2	1.7	1.7	.5								4.0	7.1
SSW													
SW													
WSW													
W		.7	1.9									2.6	7.8
WNW	.5	1.2	3.6	.7								5.9	8.1
NW	.9	5.0	5.2	2.4								13.5	7.7
NNW	2.1	2.4	4.5	1.7	.2							10.9	7.4
VARBL													
CALM												.9	
	7.3	29.9	50.7	10.2	.5	.5						100.0	7.5

TOTAL NUMBER OF OBSERVATIONS

422

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM HCAF
STATION NAME

66-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	5.9	8.7	2.4	.2							18.4	7.9
NNE		4.3	7.6	.7								12.5	7.6
NE		3.3	3.5	.9								7.8	7.5
ENE		1.2	2.8	.2								4.3	7.8
E		2.4	8.5	3.1								13.9	9.2
ESE		.7	4.7	1.9	.2							7.6	9.9
SE		1.9	5.0	1.7								8.5	9.1
SSE		.5	3.5	2.8								6.9	10.5
S		.2		.2								.5	10.5
SSW													
SW													
WSW													
W			1.2									1.2	8.0
WNW	.2	1.4	1.2									2.8	6.1
NW	.5	2.1	1.9	1.7								6.1	8.1
NNW		2.4	5.0	1.9	.2							9.5	8.7
VARBL													
CALM												.0	
	1.4	26.2	53.7	17.5	.7							100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 423

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

FEB
MONTH

1800-2000
HOURS (L S T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.9	5.2	6.4	2.4								15.8	7.6
NNE	.7	3.3	4.5	.2								8.7	6.6
NE	.5	2.1	1.4									4.0	6.1
ENE	.2	1.9	.2									2.4	4.9
E	.5	3.8	2.6	.7								7.6	6.9
ESE	.2	.9	3.5	.2								5.2	8.2
SE	.5	3.3	4.3	.6								9.0	7.5
SSE		3.8	8.7	2.6								15.1	8.6
S		1.2	2.1	.9								4.3	8.8
SSW													
SW													
WSW												1.7	5.1
W	.2	1.4										3.1	6.5
WNW	.2	.7	1.9									8.7	6.3
NW	1.9	3.5	2.6	.7								12.1	8.6
NNW	1.4	3.1	4.7	1.4	1.2	.2							
VARBL												2.4	
CALM													
	8.3	34.3	43.0	10.4	1.2	.2						100.0	7.3

TOTAL NUMBER OF OBSERVATIONS

423

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

FEB
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.4	3.5	2.1	.7								7.8	5.8
NNE	1.4	1.2	1.4									4.0	5.3
NE	.2	.9	.7	.2								2.1	6.8
ENE	.2	.9	.5									1.7	5.7
E	1.2	.7	.2									2.1	3.3
ESE	.7	.5										1.2	3.4
SE	.2	1.9	1.7	.2								4.0	6.6
SSE	1.9	8.7	5.9	.7								17.3	6.2
S	2.1	7.3	5.0	.2								14.7	6.1
SSW	.2	.2										.5	3.5
SW	.3											.5	3.0
WSW		.2										.2	5.0
W	1.9	2.4	.5		.2							5.0	4.9
WNW	.7	4.3	1.9	.2	.7							7.3	6.3
NW	1.4	2.4	3.1	.9	.2							8.0	7.6
NNW	2.1	3.5	8.3	.2	.9	.5						15.6	8.1
VARBL													
CALM												8.0	
	16.3	38.8	31.2	3.5	1.7	.5						100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 423

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

66-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0000-0200
TIME (EST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	2.2	.6									4.3	4.5
NNE	.2	.6										.9	4.0
NE	.4	.2										.6	3.3
ENE		.4										.4	4.5
E	.4	.4										.6	3.3
ESE	.2	.4	.2									.9	3.0
SE	1.4	1.5	.9									3.9	4.7
SSE	4.9	14.2	8.4	.2								27.7	5.6
S	2.4	12.3	9.2	.4								24.3	6.1
SSW	.9											.9	2.8
SW													
WSW													
W	1.1	1.7	.6	.6								4.1	3.9
WNW	1.9	4.5	2.8	.2								9.0	3.9
NW	2.2	1.9	2.2	.4	.2							6.9	6.0
NNW	1.9	2.4	1.1	.9								6.0	5.6
VARBL													
CALM												9.5	
	18.9	42.8	26.0	2.6	.2							100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 STATION CHU LAI VIETNAM HQAF STATION NAME 66-70 YEARS MAR MONTH
0300-0500 HOURS (L & T.)
ALL WEATHER CLASS
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	1.9	.9									3.9	4.7
NNE			.2									.2	10.0
NE	.4											.4	2.0
ENE	.4											.4	2.0
E	.2											.2	2.0
ESE	1.1	.2										1.3	2.8
SE	1.9	2.2										4.1	3.7
SSE	6.7	12.3	3.6	.2								24.7	5.1
S	5.6	11.4	2.2	.2								19.6	4.6
SSW	.0	.4										1.1	3.4
SW	.4	.2										.6	2.7
WSW	1.1	.4										1.5	3.0
W	2.4	3.2	1.3									7.3	4.4
WNW	2.2	3.9	1.5	.2								7.7	5.2
NW	1.1	2.6	2.4	.4								6.5	6.3
NNW	1.1	1.7	2.2									4.9	5.7
VARBL													
CALM												15.5	
	26.4	60.4	16.1	1.1								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM HCAF
STATION NAME

66-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	1.1										2.2	3.8
NNE		.4	1.1									1.5	7.1
NE													
ENE	.2		.2									.4	6.0
E	.6	.4										1.1	3.6
ESE	.9											.9	2.3
SE	2.6	3.7	1.1									7.1	4.6
SSE	4.5	14.0	4.9	.4								23.9	5.2
S	4.5	9.6	1.3									11.4	4.3
SSW	1.1	1.5										2.6	3.9
SW													
WSW	.9	.4										1.3	2.8
W	3.0	3.4	.2	.2								6.9	4.1
WNW	3.4	9.6	1.9	.6								11.6	5.2
NW	1.1	1.3	3.2	.2								5.8	6.6
NNW	2.6	2.6	1.9									7.1	4.9
VARBL													
CALM												16.3	
	26.2	40.0	13.9	1.5								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS

465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	2.8	2.6	.4								6.7	6.8
NNE		2.2	.9	.2								3.2	6.7
NE	.6	2.6	.6									3.9	4.9
ENE	.6	1.1	.2									1.9	4.1
E	.4	2.2	.2									2.8	4.6
ESE	.6	.4	.4									1.5	4.9
SE	.4	3.0	1.5									4.9	5.9
SSE	1.1	10.1	11.2	.9								23.2	6.6
S	1.3	5.8	5.6	1.7								14.4	7.2
SSW	.6	1.1	.2									1.7	4.1
SW	.2	.4										.6	4.3
WSW	.0	.6	.2									1.5	3.7
W	1.3	1.9	.4									3.9	4.3
WNW	1.3	3.4	4.1	1.1								9.9	6.9
NW	.4	3.2	3.2	.6								7.5	7.0
NNW	1.1	2.6	1.5	.2								5.4	5.6
VARBL													
CALM												6.7	
	11.8	43.4	32.9	5.2								100.0	5.8

TOTAL NUMBER OF OBSERVATIONS

465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

66-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	1.3	6.9	.9								9.9	8.1
NNE	.6	2.7	2.7	.6								8.6	6.9
NE		2.2	2.9									6.0	7.0
ENE	.9	2.8	6.9	.2								10.8	7.3
E	.2	2.6	8.8	2.4								14.0	8.7
ESE	.2	2.2	2.8	.6								3.8	7.6
SE		1.1	3.4	2.2								6.7	9.1
SSE	.2	2.4	7.5	2.9	.6							15.7	9.2
S	.2	1.3	4.3	.4								6.2	8.1
SSW	.2	.4										.6	4.3
SW													
WSW		.2										.2	4.0
W		.4	.6	.2								1.3	8.0
WNW	.4	.9	2.6	1.3								4.9	8.8
NW		.9	2.2	1.1								4.1	9.4
NNW	.6	1.3	.9	1.7	.2							4.7	9.1
VARBL													
CALM												.4	
	4.3	24.5	56.2	15.5	.9							100.0	8.2

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	1.1	6.5	1.5	.6							9.9	9.4
NNE	.2	2.8	6.7	.4								10.1	7.5
NE	.2	1.5	2.2									3.9	6.8
ENE		2.4	2.8	.4								5.6	7.7
E		2.6	12.3	3.0	.4							18.3	9.2
ESE	.4	.6	5.6	3.4	.2							10.1	10.5
SE	.2	.4	5.8	2.8	1.1							10.5	11.0
SSE	.4	.9	7.1	7.7	1.1	.2						17.4	11.3
S			1.1	1.3								2.4	11.9
SSW													
SW													
WSW													
W		.4										.4	4.5
WNW		.2	.4	.4								1.1	9.2
NW		1.3	2.8	1.3	.2							5.6	9.5
NNW	.6	1.1	1.5	1.5	.2							4.9	8.9
VARBL													
CALM												.0	
	2.2	15.3	54.6	23.9	3.9	.2						100.0	9.6

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MCAP
STATION NAME

66-70
YEARS

MAR
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.5	2.8	4.5	.2								9.0	6.4
NNE	1.5	3.0	.6									5.2	4.5
NE	.6	1.7										2.4	3.9
ENE	1.1	.9	.4									2.4	4.5
E	.9	2.8	2.6	.4								6.7	6.5
ESE	.4	2.2	2.8	.2								5.6	7.0
SE	.4	1.5	4.5	3.2								9.7	9.4
SSE	.2	3.7	15.1	9.9	1.1							29.9	10.2
S	.2	1.3	5.4	2.2		.4						9.5	9.4
SSW													
SW													
WSW													
W													
WNW		.6	.2									.9	6.0
NW	.2	2.4	2.6	1.3								6.5	8.2
NNW	1.3	2.4	4.3	1.7								10.8	7.2
VARBL													
CALM												1.7	
	8.4	26.2	43.0	19.1	1.1	.4						100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 465

1 DATA PROCESSING DIVISION
2 ETAC/USAF
1 AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MACAF

66-70

MAR

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

2100-2300

CLASS

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	1.9	1.9									4.9	5.5
NNE	1.1	.0										1.7	3.3
NE	.4											.4	3.0
ENE		.2										.2	4.0
E	.9	.6	.2									1.7	4.3
ESE	.2	.6	.4									1.3	5.2
SE	1.3	1.5	1.7	.2								4.9	5.7
SSE	2.4	8.2	14.0	4.7	.2							30.5	7.7
S	2.4	8.6	9.9	2.2								22.8	6.8
SSW		.2										.2	6.0
SW													
WSW													
W	.2	1.1	1.1									2.4	6.1
WNW	1.3	.9	2.2	.4								4.7	6.3
NW	1.1	2.6	2.6	1.1	.2							7.5	7.3
NNW	2.4	4.5	2.2	1.1								10.1	6.0
VARBL													
CALM												6.5	
	15.7	31.6	36.1	9.7	.4							100.0	6.3

TOTAL NUMBER OF OBSERVATIONS

465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

APR
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	1.3	.4									2.9	4.4
NNE	.2	.2										.4	4.0
NE	.2	.2										.4	3.3
ENE		.2	.2									.4	3.3
E	1.1	.4										1.6	3.4
ESE		.7										.7	4.7
SE	2.2	3.1	1.1									6.3	4.3
SSE	3.8	13.8	2.1	.4								23.2	3.4
S	6.2	12.7	4.0									22.9	4.8
SSW	2.0	1.6	.2									3.8	3.8
SW	.4	.4										.9	4.0
WSW	.2	.4										.7	4.3
W	1.1	1.3	.7									3.3	4.6
WNW	2.4	3.1	.9	.2								6.7	4.7
NW	.7	1.6	2.0	.9								3.1	7.3
NNW	.4	1.1	.7	.2	.7							2.9	9.7
VARBL													
CALM												13.6	
	22.3	44.3	15.4	1.8	.7							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 449

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

66-70
YEARS

APR
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9		.2									1.1	3.6
NNE	.2	.4										.7	3.3
NE	.7	.7	.4									1.8	5.0
ENE			.2									.2	7.0
E	.2	.2										.4	3.0
ESE	.9	.2										1.1	2.4
SE	1.0	2.7	.7									4.9	4.5
SSE	4.7	14.5	4.5									23.6	5.1
S	6.2	9.1	4.0									19.4	4.9
SSW	1.4	.7	.2									2.7	3.4
SW	.2	.2										.4	3.0
WSW	.7	.7	.2									1.6	3.7
W	2.9	2.4	.2									5.6	3.6
WNW	2.2	4.9	1.3									8.5	4.7
NW	1.3	2.0	.9									4.2	4.8
NNW	.2	.9	1.1		.7							2.9	9.5
VARBL													
CALM												20.9	
	24.7	39.6	14.0		.7							100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 449

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

66-70
YEARS

APR
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	.7		.2									.9	3.5
NNE			.2									.2	10.0
NE	.6			.2								.7	5.3
ENE													
E	.2	.4										.7	3.7
ESE	1.1	.2										1.3	2.5
SE	2.2	2.4										4.7	3.3
SSE	7.6	11.3	6.7									25.6	4.9
S	9.3	7.8	1.8	.2								15.1	4.7
SSW	2.0	.4										2.4	2.5
SW	.2	.2										.4	3.5
WSW	.7	.4										1.1	3.2
W	3.8	.9										4.7	2.6
WNW	3.3	3.8	.7									7.8	3.9
NW	2.2	1.6	3.6	.2								7.6	3.8
NNW	.9	1.1	.7	.2	.4							3.3	7.6
VARBL													
CALM												23.6	
	30.7	30.7	13.8	.9	.4							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

66-70
YEARS

APR
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 54	≥ 56	%	MEAN WIND SPEED
N	.7	1.1	.9									2.7	5.4
NNE	2.0	1.3	.4									3.8	3.8
NE	.4	3.1	.9									4.4	5.0
ENE	.9	3.8	1.1									5.8	5.2
E	.4	1.8	1.6									3.8	6.2
ESE	.4	1.6	.4									2.2	5.4
SE	.9	1.1	1.6									3.6	5.6
SSE	2.2	8.0	11.8	1.1								23.1	6.8
S	3.6	6.2	6.9	.7								17.3	6.2
SSW	1.1	1.1	.7									2.9	5.0
SW	.4											.4	2.0
WSW	.2	.7										.9	4.8
W	.7	1.1	.2	.2								2.2	5.2
WNW	1.1	2.4	1.3									4.9	5.3
NW	.2	2.9	1.8	.9	.2							6.0	7.1
NNW	.4	1.8	2.2	.9								5.3	7.5
VARBL													
CALM												10.7	
	15.6	38.0	31.8	3.8	.2							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

66-70
YEARS

APR
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		2.0	4.4	.7	.4							7.6	8.5
NNE	.4	2.9	2.9	.2								6.4	6.6
NE	.4	2.4	5.1	.4								8.4	7.5
ENE		4.0	7.8	.9								12.7	8.0
E	.4	4.4	12.0	10.4	.2							27.6	10.0
ESE		.4	3.1	.7								6.2	9.0
SE		1.6	3.8	.7								6.0	8.7
SSE	.4	2.9	7.1	1.3								11.8	7.9
S	.4	1.3	2.9	.9								5.6	8.3
SSW		.2										.2	5.0
SW													
WSW		.2										.2	5.0
W			.7									.7	10.0
WNW		.2	.9									1.1	8.0
NW		.2	.9	.7								1.6	9.9
NNW		.9	1.3	.7	.4							3.3	9.7
VARBL													
CALM												.4	
	2.2	23.6	54.9	17.6	1.1							100.0	8.6

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

APR
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	.4	2.2	2.4	.2							6.0	9.9
NNE	.7	2.2	2.2	.4								9.6	6.6
NE		2.2	4.2									6.4	7.3
ENE		.9	5.3	1.8								8.0	9.1
E	.4	3.6	12.4	8.7	.7							26.2	9.9
ESE		1.8	7.1	2.7								11.6	9.6
SE		.2	8.0	6.4								14.7	10.6
SSE		.2	5.1	6.0	.4							11.8	11.4
S		.4	.4	1.1								2.0	10.4
SSW													
SW				.2								.2	12.0
WSW													
W	.2	.2										.4	4.0
WNW		.2	.9	.2								1.3	9.3
NW													
NNW		.9	3.1	1.3	.2							5.6	9.1
VARBL													
CALM												.2	
	2.4	13.3	51.1	31.3	1.6							100.0	9.6

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

APR
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (I.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	1.1	2.2	3.1									6.4	6.5
NNE	.4	1.8	.7									2.9	3.5
NE	1.1	1.1										2.2	3.2
ENE	2.0	1.3	1.3									4.7	4.9
E	.9	3.1	4.2	.2								8.4	6.8
ESE	1.3	2.4	2.0	1.6								7.3	7.2
SE	.4	2.9	5.3	2.0								10.7	8.4
SSE	.4	4.2	20.0	6.7	1.3							32.7	9.5
S		3.3	4.0	1.3								8.7	7.8
SSW			.2									.2	8.0
SW		.2										.2	6.0
WSW													
W	.4	.4	.2									1.1	4.8
WNW	.4	.7	.4									1.6	5.3
NW	.7	.2	.7	.4								2.0	7.0
NNW	.4	2.7	2.0	2.2	.2							7.6	8.5
VARBL													
CALM												3.3	
	9.8	26.7	44.2	14.4	1.6							100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

APR
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.9	.7									2.4	5.3
NNE	.4	.7										1.1	4.0
NE		.4										.4	5.0
ENE	.4											.4	2.5
E	.7	.2	.2									1.1	3.8
ESE	1.1	.4	.2									1.8	3.6
SE	1.6	2.4	1.6									5.6	5.5
SSE	2.0	14.4	17.1	.7								34.2	6.8
S	4.2	10.0	7.1	.7								22.0	5.9
SSW	1.1	.7										1.8	3.1
SW													
WSW	.2	.9	.2									1.3	5.3
W	.7											.7	2.3
WNW	2.2	2.7	1.3	.2								6.4	5.1
NW	.7	2.9	1.3	1.3	.2							6.4	7.2
NNW	.4	1.1	.9	1.3	.2							4.4	8.6
VARBL													
CALM												9.8	
	17.1	37.8	30.7	4.2	.4							100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014 CHU LAI VIETNAM MACAF

66-70

MAY

ALL WEATHER

0000-0200

CLASS

HOURS (LST.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 51	≥ 56	%	MEAN WIND SPEED
N	.4											.2	2.0
NNE													
NE													
ENE													
E	.9											.9	2.5
ESE	.9	.7										1.5	3.4
SE	2.2	.7	.2									3.2	3.3
SSE	4.3	8.4	1.5									14.2	4.5
S	8.6	9.7	3.9	.2								22.4	4.5
SSW	2.8	1.5	.9									5.2	4.1
SW	.9	.6										1.5	3.1
WSW	2.8	1.5										4.3	3.3
W	1.9	5.2	1.1									8.2	4.7
WNW	3.4	1.7	.6	.2								6.0	4.0
NW	1.3	.6	.2									2.4	3.5
NNW	.6	.2	.2	.6								1.5	6.7
VARBL													
CALM												28.6	
	31.0	31.0	8.6	.9								100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACAF
STA NAME

66-70
YEARS

MAY
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE	.2											.2	1.0
NE	.2											.2	2.0
ENE													
E	.2											.2	3.0
ESE	.2											.2	2.0
SE	4.1	1.1	.2									5.4	3.2
SSE	6.0	8.6	.9									15.5	3.8
S	6.7	8.2	1.7									16.6	4.2
SSW	.9	.9	.4									2.2	4.7
SW	.4	.6	.2									1.3	4.3
WSW	2.8	.9										3.7	2.6
W	2.7	1.5	.4									5.6	3.4
WNW	2.8	1.9	.6									5.4	3.7
NW	.2	1.9	.4									2.6	4.9
NNW	.4	.2										.6	3.0
VARBL													
CALM												40.4	
	28.5	25.8	4.9									100.0	2.3

TOTAL NUMBER OF OBSERVATIONS

465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEAR

MAY
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	.9	.2	.4									1.5	4.7
NNE	.2											.2	3.0
NE		.2										.2	4.0
ENE		.4										.4	5.0
E	1.9											1.9	2.2
ESE	1.2	.2										1.7	2.5
SE	1.9	1.3	.2									3.4	3.4
SSE	6.2	4.4	1.1									13.9	4.1
S	6.2	2.8	1.3									13.5	3.9
SSW	.4	.9										1.3	3.7
SW	.4	.9										1.1	4.0
WSW	1.3	.9	.2									2.4	3.5
W	3.2	3.4	.4									7.1	3.8
WNW	2.4	1.9	.4									2.2	3.8
NW	1.3	.4	.2									1.9	3.9
NNW		.6	.2	.2								1.1	7.8
VARBL													
CALM												41.1	
	24.0	25.6	4.5	.2								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS

462

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014 CHU LAI VIETNAM MCAF 66-70 MAY
STATION STATION NAME YEARS MONTH
ALL WEATHER
CLASS
0900-1100
HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.0	1.5	.6	.2								3.0	6.1
NNE	2.4	2.8	.6									5.8	4.3
NE	2.4	5.4	.9	.2								8.8	4.7
ENE	1.1	4.5	.6									6.2	4.7
E	1.4	3.2	1.5	.2								6.9	5.0
ESE	1.1	.6	.2									1.9	4.0
SE	1.2	3.0	1.7									6.0	5.3
SSE	1.2	8.8	4.1									14.2	5.6
S	3.2	4.9	3.7	.4								12.3	5.3
SSW	.4	1.5	.6									2.6	5.3
SW	.4	.4	.2									.9	5.3
WSW	.6	.2	.2									1.1	3.8
W	.4	1.5	.4									2.8	4.3
WNW	1.2	3.7	1.3									6.2	5.4
NW	1.1	1.5	1.1									3.7	4.5
NNW	.6	.9	1.1	.2								2.4	7.2
VARBL													
CALM												15.3	
	20.0	44.5	18.9	1.3								100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

66-70
YEARS

MAY
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.4	1.7	1.3								3.7	9.1
NNE	.9	2.6	5.6	.4								9.0	7.4
NE	1.1	4.5	3.9									9.5	6.2
ENE	.9	7.7	6.7									15.3	6.6
E	1.2	13.8	17.0	5.6	.4							38.1	7.9
ESE	.4	2.4	2.2	.6								5.6	7.4
SE	.2	1.1	1.9	.2								3.4	7.5
SSE	.4	3.0	3.0	.9								7.3	7.0
S		1.3	.9	.4								2.6	7.3
SSW		.2										.2	4.0
SW		.2										.2	5.0
WSW	.2											.2	2.0
W			.2									.2	8.0
WNW		.4	.2	.2								.4	7.5
NW	.2	.4	.4	.4								1.5	8.1
NNW		.4	.4	.6								1.5	9.1
VARBL													
CALM												.9	
	5.6	34.5	44.1	10.5	.4							100.0	7.3

TOTAL NUMBER OF OBSERVATIONS

465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

MAY
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.3	1.9	.9								4.5	8.2
NNE	.2	1.3	3.4	.6								5.6	8.2
NE	.4	1.3	1.9	.2								3.9	7.1
ENE	.4	1.9	2.8	.2								5.4	6.5
E	1.7	10.3	17.4	6.2	.4							36.1	8.1
ESE	.6	4.3	6.5	1.7	.2							13.3	7.9
SE	.4	1.3	5.8	2.6								10.1	9.1
SSE		2.2	4.1	3.4								9.7	9.5
S		.4	3.4									3.9	8.4
SSW	.2	.2	1.3									1.7	7.4
SW		.4										.4	4.0
WSW			.2									.2	9.0
W	.4	.2	.2	.2								1.1	6.4
WNW		.2	.2									.4	6.5
NW			.4									.4	10.0
NNW	.2	.2	1.5	1.1								3.0	9.6
VARBL												.2	
CALM													
	5.2	25.6	51.2	17.2	.6							100.0	8.2

TOTAL NUMBER OF OBSERVATIONS

465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014 CHU LAI VIETNAM MACAF

66-70

MAY

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

1800-2000

HOURS (LST)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	1.3	1.7	.6								4.9	6.3
NNE	.4	1.3	1.3									3.2	6.1
NE	.6	.2	.4									1.3	4.7
ENE	.2	1.3	.4									2.2	4.9
E	1.2	2.8	1.3	.4								6.0	5.4
ESE	.6	3.2	2.4	.8								6.9	6.5
SE	1.1	3.9	7.7	1.7								14.4	7.5
SSE	.6	6.9	14.0	3.4								24.9	8.0
S	1.3	3.9	9.5	2.4								17.2	7.8
SSW	.4	2.8	.9	.2								4.1	6.1
SW		.6	.4									1.1	3.6
WSW	.4	.4	.2			.2						1.3	3.0
W		.9	.2									1.1	6.2
WNW	.2	1.1	.2	.2								1.7	6.6
NW	.9	.9	1.5	.2								3.4	6.3
NNW		.9	1.5									2.4	6.8
VARBL													
CALM												3.9	
	9.2	32.7	43.9	9.9		.2						100.0	6.8

TOTAL NUMBER OF OBSERVATIONS

465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MACAF
STATION STATION NAME

66-70
YEARS

MAY
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	.4	.2									1.7	3.9
NNE	.4	.2	.2									.9	4.0
NE	.2	.6										.9	4.3
ENE	.4	.6										1.1	3.6
E	.4	.9										1.3	3.8
ESE	1.5	1.4										3.4	3.8
SE	.6	4.3	.9									5.8	5.1
SSE	5.2	17.2	4.7	1.3								28.4	5.4
S	3.4	11.6	6.2	.9								22.2	5.8
SSW	1.3	2.4										3.7	3.9
SW	.6	1.5	.2									2.4	4.6
WSW	.6	1.3										1.9	3.9
W	3.0	1.1	.4									4.5	3.7
WNW	1.3	1.3	1.1									3.7	5.6
NW	.6	1.7	1.1	.2								3.7	5.1
NNW	.2	.9	.2	.4								1.7	6.1
VARBL													
CALM												12.9	
	21.1	48.0	15.3	2.8								100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

JUN
MONTH

ALL HEATHER
CLASS

0000-0200
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	.6										1.2	3.2
NNE	.8											.8	2.0
NE		.2										.2	4.0
ENE	.4	.2										.6	3.3
E	.4	.4										.6	4.0
ESE	.4											.2	3.0
SE	1.2	1.4										2.5	3.7
SSE	1.4	4.7	1.6									7.6	5.2
S	4.3	6.3	2.7									13.5	4.7
SSW	2.1	1.6	.4									3.9	3.7
SW	2.0	.4		.2								2.5	3.7
WSW	2.3	.8	.2									3.3	3.1
W	3.2	1.2										6.6	2.7
WNW	3.9	3.3	.6									7.8	3.6
NW	1.6	1.2										2.7	3.4
NNW	.8	1.2										2.0	3.7
VARBL													
CALM												43.9	
	27.3	23.0	5.5	.2								100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 512

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014 CHU LAI VIETNAM MCAF

65-70

JUN

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

0300-0500

HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2											.2	3.0
NNE	.4											.4	2.0
NE		.4										.4	5.5
ENE	.4											.2	3.0
E													
ESE	.6	.4										1.0	3.2
SE	1.3	.4										1.9	2.6
SSE	3.2	1.7	.2									3.2	3.1
S	2.7	2.1	1.0									3.7	4.0
SSW	2.1	.6	.2									2.9	3.1
SW	1.7											1.7	2.1
WSW	2.3	.2	.2									2.7	2.8
W	2.9	.6	.2									3.6	2.9
WNW	4.0	3.2	.2									7.4	3.2
NW	1.0	.2	.4									1.8	4.4
NNW	.4	.2	.2	.2								1.6	3.8
VARBL													
CALM												64.3	
	23.1	9.9	2.3	.2								100.0	1.2

TOTAL NUMBER OF OBSERVATIONS

324

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

JUN
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7		.2									.9	3.8
NNE	.2											.2	3.0
NE	.2	.2										.4	3.5
ENE	.4											.4	2.5
E	.7											.7	2.8
ESE	.7	.2										.9	2.4
SE	.6	1.5										2.1	4.1
SSE	3.4	3.4	.2									6.9	3.7
S	4.7	3.0	.4									10.1	3.8
SSW	1.7	.6	.2									2.4	3.2
SW	.9	.4										1.3	2.7
WSW	2.2	1.1										3.4	3.1
W	4.3	2.2	.2									6.9	3.1
WNW	3.2	.9	.2									4.3	3.0
NW	1.3	.6										2.1	2.9
NNW	.7											.7	2.8
VARBL													
CALM												36.3	
	26.3	16.0	1.3									100.0	1.5

TOTAL NUMBER OF OBSERVATIONS 536

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM HCAF
STATION NAME

65-70
YEARS

JUN
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	1.3	.7									2.8	3.1
NNE	1.1	1.9	.6									3.5	4.5
NE	3.0	6.1	.4									9.5	4.1
ENE	3.3	7.1	1.1									11.5	4.4
E	5.2	5.9	.9									12.1	4.0
ESE	2.8	1.3										4.1	3.0
SE	1.1	1.3										2.4	3.8
SSE	2.4	3.3	.7	.2								6.7	4.6
S	1.1	4.6	3.0									8.7	3.9
SSW	.9	1.5	.2	.2								2.8	4.5
SW	.7	.2	.2									1.1	3.7
WSW	.2	.7										.9	4.4
W	1.3	.7	.2									2.2	3.8
WNW	2.4	.9	.2									3.5	3.5
NW	1.7	2.4										4.1	4.1
NNW	.7	.2	.6									1.5	4.8
VARBL													
CALM												22.6	
	28.8	39.5	8.7	.4								100.0	3.4

TOTAL NUMBER OF OBSERVATIONS

539

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MACF

65-70

JUN

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

1200-1400

HOURLS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.7	1.5									2.6	6.4
NNE	.4	2.0	2.4	.6								5.4	6.8
NE	.6	6.3	6.1									13.2	6.4
ENE	1.1	12.5	9.9	.4								23.8	6.5
E	3.4	11.9	12.3	2.4								30.0	6.7
ESE	1.7	3.2	3.9	.4								4.1	6.3
SE	.2	1.9	1.9	.2								4.1	6.8
SSE	.2	1.7	1.7	.5								3.9	7.2
S	.2	.4	.6	.2								1.3	7.6
SSW		.4	.9	.2								1.5	8.3
SW													
WSW													
W													
WNW	.2	.2	.2									.6	5.3
NW	.2	.2										.4	3.9
NNW			.2									.2	8.0
VARBL													
CALM												3.9	
	8.4	41.5	41.5	4.7								100.0	6.3

TOTAL NUMBER OF OBSERVATIONS

537

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

JUN
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.7	1.5	.2								2.8	6.1
NNE	.2	1.5	1.3	.2								3.2	7.1
NE	1.3	2.2	.7									4.3	4.9
ENE	1.3	3.2	4.8									9.3	6.4
E	2.0	11.0	17.1	2.6								32.8	7.3
ESE	1.7	6.9	7.4	2.8								18.8	7.2
SE	.7	1.1	1.9	1.3								5.0	8.0
SSE	.4	1.9	1.7	.2	.2							4.3	7.4
S	.7	.7	5.0	.4								6.9	7.9
SSW	.4	.4	.7	.7	.4							2.6	9.9
SW		.6	.4									.9	6.4
WSW		.6	.2	.2								.9	7.4
W		.2	1.1	.2								1.5	9.4
WNW	.2	.4	.6	.7								1.9	8.7
NW	.2	.2										.4	3.5
NNW		.7										.7	4.8
VARBL													
CALM												3.7	
	9.2	32.2	44.5	9.5	.6							100.0	7.0

TOTAL NUMBER OF OBSERVATIONS

537

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

65-70
YEARS

JUN
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.6										.7	4.8
NNE	.6	.2	.6									1.3	3.7
NE	.4	.9	.2									1.5	4.1
ENE	.9	.7	.4									2.1	4.4
E	2.1	4.9	1.9	.2								9.0	5.2
ESE	3.2	3.9	2.2	.4								9.7	5.2
SE	1.1	4.1	4.1	.7								10.1	6.6
SSE	1.9	4.9	3.7	1.9	.2							12.3	6.9
S	1.7	7.5	7.1	1.9	.2							18.3	7.3
SSW	1.1	1.3	3.4	.6								6.3	7.3
SW	.9	.9	.6									2.4	4.6
WSW	1.1	1.7	1.9	.2								4.9	3.9
W	1.7	1.3	.9	.6								4.5	5.4
WNW		.7	.9									1.7	7.3
NW	.4	.2	.2	.2								.9	6.2
NNW		.9	.7									1.7	6.4
VARBL													
CALM												12.5	
	17.4	34.7	28.7	6.5	.4							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 536

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

69-70
YEARS

JUN
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.2	.2									.8	4.0
NNE	.4		.2									.6	4.0
NE	.6	.2										.8	3.0
ENE													
E	.4	.4										.8	3.8
ESE	1.0	.8										1.3	3.3
SE	1.2	1.0	1.2									3.3	3.2
SSE	4.3	4.7	3.3									12.3	4.9
S	7.2	12.5	6.0	.6								26.3	5.3
SSW	1.4	3.1	1.2	.2	.2							6.0	5.5
SW	2.2	2.3	1.0	.2								5.8	4.3
WSW	1.4	3.1	.4									4.9	4.6
W	1.4	2.9	1.0									5.3	4.8
WNW	2.7	1.9	.4	.2								5.3	4.1
NW	.2	.4	.4									1.0	3.6
NNW	.6	.2	.4									1.2	4.2
VARBL													
CALM												24.1	
	25.3	33.7	15.6	1.2	.2							100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 514

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

65-70
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	.7										1.3	3.4
NNE													
NE	.2											.2	2.0
ENE	.2											.2	2.0
E	.2	.4										.6	3.7
ESE	.4											.4	2.5
SE	1.8	.6	.4									2.8	3.9
SSE	1.4	3.0	.7									5.0	4.5
S	3.0	8.1	2.0									13.1	4.4
SSW	3.0	2.4	.2									5.5	3.8
SW	1.5	1.7	.4	.2								3.7	4.7
WSW	3.5	2.2	1.1									6.8	4.1
W	3.9	3.1	.7									7.7	3.9
WNW	3.5	2.8	.6									6.8	3.6
NW	1.3	1.5										2.8	3.7
NNW	1.1	.9	.2									2.2	3.7
VARBL													
CALM												38.9	
	27.3	27.3	6.3	.2								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 542

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

65-70
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0900-0900
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.4										.9	3.0
NNE													
NE													
ENE													
E													
ESE	.2											.2	2.0
SE	.9	.2										1.1	3.3
SSE	2.9	2.9	.4									6.2	3.5
S	4.7	2.7	.5									8.0	3.0
SSW	2.2	1.5	.4									4.0	3.7
SW	2.0	.4	.4									2.7	3.4
WSW	2.4	1.3	1.1									4.7	4.2
W	5.0	1.5	.2	.2								7.4	3.1
WNW	4.2	1.1	.4									5.6	3.4
NW	1.3	1.1	.4									2.7	3.9
NNW	.9	.2										1.1	2.8
VARBL												55.4	
CALM													
	27.8	13.1	3.6	.2								100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 551

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014 CHU LAI VIETNAM MACAF

65-70

JUL

ALL WEATHER

0600-0800

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4											.4	2.5
NNE	.4											.4	2.0
NE													
ENE		.2										.2	3.0
E	.4	.2										.5	3.3
ESE	.4											.9	2.4
SE	1.8	.9										2.7	3.0
SSE	4.3	3.0	.2									9.5	3.5
S	4.1	3.0	.4									7.5	3.6
SSW	1.4	1.4	.4									3.2	3.9
SW	1.8	1.3	.4									2.9	4.1
WSW	2.7	1.6	.7	.2								5.2	4.3
W	6.6	3.6	.5									10.0	3.4
WNW	4.1	3.0										7.2	3.3
NW	.5	.5	.4	.2								1.6	3.3
NNW	.7	.5	.4									1.6	4.7
VARBL													
CALM												45.9	
	29.6	21.3	3.2	.4								100.0	2.0

TOTAL NUMBER OF OBSERVATIONS 598

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

65-70
YEARS

JUL
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	.9										1.8	4.1
NNE	1.1	2.9	.5	.2								4.7	4.9
NE	1.4	6.3	1.1									9.1	4.7
ENE	2.0	7.7	1.8									11.5	4.8
E	1.6	6.8	.9									9.3	4.6
ESE	1.4	2.3										3.8	3.9
SE	1.6	1.6	.4									3.6	3.9
SSE	2.0	3.0	.4									5.4	4.0
S	2.2	4.1	1.1									7.3	4.7
SSW	.7	1.4										2.2	4.3
SW	1.1	1.4	.2									2.7	4.1
WSW	1.1	1.4										2.5	3.6
W	2.2	3.0	.2									5.4	4.1
WNW	2.0	3.6	.7	.2								6.6	4.8
NW	1.8	2.9	1.4	.2								6.3	5.0
NNW	.9	1.6	.2									2.7	4.4
VARBL												15.2	
CALM													
	24.2	51.1	9.0	.5								100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 558

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

65-70
YEARS

JUL
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.9	.9	.2								2.0	7.3
NNE	.2	3.9	3.6	.5								8.3	7.1
NE	1.1	8.4	7.7	.2								17.4	6.4
ENE		10.8	13.1	.2								24.1	6.9
E	.2	8.6	15.3	1.1								23.1	7.7
ESE		2.2	2.7	.4								5.2	7.5
SE		1.3	1.6									2.9	7.4
SSE		.4	1.6	.7								2.7	9.9
S	.2	.5	.7	.2								1.6	7.9
SSW			.5									.5	8.7
SW	.2	.4	.5									1.1	6.5
WSW	.2	.4										.5	3.7
W	.4	.2	.9									1.4	6.8
WNW	.5	1.8	.5	.2								3.1	5.9
NW	.4	.9	.5	.2								2.0	6.6
NNW	.2	.4	.2	.2								.9	6.4
VARBL													
CALM												1.3	
	3.4	40.9	50.4	3.9								100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 557

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 41014 CHU LAI VIETNAM MACAF STATION NAME 65-70 YEARS JUL MONTH
1500-1700 HOURS (LST)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.4	1.3	.2								1.8	8.6
NNE	.5	.7	2.9									4.1	7.9
NE		2.0	1.6	.9								4.5	8.0
ENE	.4	4.5	7.5	.2								12.5	7.2
E	.7	8.8	22.9	4.7								37.1	8.2
ESE		3.9	4.7	3.9								12.5	8.8
SE	.2	.7	2.7	.5								4.1	8.4
SSE	.5	1.3	2.3	.5								4.7	7.7
S	.4	1.6	3.2	.5								6.3	7.5
SSW		.5	.9	.4								1.8	8.7
SW	.4	.7	.9									2.0	6.3
WSW		.5	.4	.2								1.1	8.2
W	.4	.2	1.8	.2	.2							2.7	8.6
WNW	.2	.4	1.4	.2								2.2	8.0
NW			.7									.7	8.0
NNW	.2	.5	.2	.4	.2							1.4	8.1
VARBL													
CALM												.5	
	4.3	26.7	55.4	12.7	.4							100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 598

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

65-70
YEARS

JUL
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.4	.4									.9	5.0
NNE	.4	1.3	.4									2.0	5.4
NE	.2	.4	.7									1.3	6.7
ENE	.9	1.3	.2									2.3	4.3
E	2.0	6.3	4.7									13.0	5.7
ESE	1.8	4.9	4.0	.5								11.2	6.2
SE	1.6	2.7	6.3	.9								9.5	6.6
SSE	2.0	3.9	6.7	2.7								15.3	6.9
S	2.9	6.7	7.2	.5								17.3	6.4
SSW	.7	1.6	1.6	.5								4.5	6.7
SW	.2	.5	1.6	.7								3.1	8.9
WSW	.7	1.1	.9									2.7	5.3
W	.7	2.0	1.6	.7								5.0	6.5
WNW	.9	1.6	1.3	.6								4.1	6.0
NW	.7	.7	.4			.2						2.0	6.8
NNW		.7	.5	.2								1.4	8.0
VARBL													
CALM												4.3	
	15.9	38.0	36.6	7.2		.2						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 555

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 41014 STATION NAME CHU LAI VIETNAM MACF YEARS 65-70 MONTH JUL
CLASS ALL WEATHER HOURS (L.S.T.) 2100-2300
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.4										.3	4.0
NNE		.2										.2	4.0
NE	.4	.2										.5	3.0
ENE		.2										.2	4.0
E	.7	.5										1.3	3.9
ESE	1.3	.2	.2	.2								1.8	4.1
SE	2.0	2.0	.5									4.6	4.1
SSE	2.9	7.5	3.7									14.1	5.0
S	6.0	16.3	7.9	.4								30.6	5.3
SSW	2.0	3.5	1.3	.4								7.1	5.4
SW	2.6	2.2	1.6									6.4	4.8
WSW	2.0	1.6	.9									4.8	4.3
W	2.4	3.1	.5									6.6	3.8
WNW	1.3	2.0		.2								3.5	4.3
NW	.4	.9	.4									1.6	4.3
NNW	.2	.4	.2									.7	5.0
VARBL													
CALM												13.4	
	24.9	41.4	17.2	1.1								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 546

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014 CHU LAI VIETNAM MACAF

65-70

AUG

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

0000-0200

HOURLS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE	.2											.2	3.0
NE	.4	.2										.5	2.7
ENE	.2											.2	1.0
E	.7	.2	.4									1.3	4.7
ESE	1.1	.2										1.3	2.7
SE	2.0	.9	.2									3.1	3.3
SSE	2.2	4.7	.9									7.7	4.3
S	8.3	0.1	1.3									17.7	3.8
SSW	3.0	2.3	.4									6.3	3.6
SW	1.4	1.3	.4									3.1	4.2
WSW	4.9	1.8	.2									6.8	3.2
W	7.6	4.0	.2									11.7	3.1
WNW	3.2	2.3	.4	.2								6.1	4.0
NW	.2		.4									.5	6.7
NNW	.4											.4	2.5
VARBL													
CALM												33.2	
	36.2	25.9	4.5	.2								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS

555

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

AUG
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.7	.2									1.4	4.6
NNE	1.4	3.2	.5									5.2	4.3
NE	2.9	5.0	.4									7.9	4.4
ENE	2.4	5.4	1.4									9.7	4.3
E	2.7	3.6	.4									6.7	3.8
ESE	2.2	1.3										3.4	3.2
SE	.9	.2	.2									1.3	3.3
SSE	1.3	3.8	1.6									6.7	3.2
S	2.2	3.1	1.3									6.5	4.7
SSW	.9	.7	.7									2.3	4.3
SW	.4	.7										1.1	3.8
WSW	1.1	1.4										2.5	3.6
W	3.1	2.2	.2									5.4	3.4
WNW	4.0	5.0	1.1									10.1	4.2
NW	1.1	2.7	1.3	.2								5.2	3.4
NNW	1.4	1.3	.7	.2								4.0	4.8
VARBL													
CALM												20.5	
	28.8	40.6	9.9	.4								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS

355

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MCAF

65-70

AUG

STATION

STATION NAME

YEARS

MOUTH

ALL WEATHER

CLASS

0900-1100

HOURLS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	.2	.7	.2									1.4	4.6
NNE	1.4	3.2	.5									5.2	4.3
NE	2.9	5.0	.4									7.9	4.4
ENE	2.4	5.4	1.4									9.7	4.3
E	2.7	3.6	.4									6.7	3.8
ESE	2.2	1.3										3.4	3.2
SE	.9	.2	.2									1.3	3.3
SSE	1.3	3.8	1.6									6.7	3.2
S	2.2	3.1	1.3									6.5	4.7
SSW	.9	.7	.7									2.3	4.3
SW	.4	.7										1.1	3.8
WSW	1.1	1.4										2.5	3.6
W	3.1	2.2	.2									5.4	3.4
WNW	4.0	5.0	1.1									10.1	4.2
NW	1.1	2.7	1.3	.2								5.2	3.4
NNW	1.4	1.3	.7	.2								4.0	4.8
VARBL													
CALM												20.5	
	28.8	40.6	9.9	.4								100.0	3.5

TOTAL NUMBER OF OBSERVATIONS

355

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MACF

65-70

AUG

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

0600-0800

CLASS

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE													
NE													
ENE	.2											.2	2.0
E	.7											.7	2.3
ESE	.9	.2										1.1	2.3
SE	.9	1.1	.2									1.8	4.0
SSE	2.1	3.8	1.1									7.9	4.2
S	2.8	1.6	.4									5.8	3.4
SSW	2.9	2.0										4.9	3.2
SW	1.6	.2										1.6	2.7
WSW	2.6	.9										4.3	2.7
W	10.8	2.3										13.2	2.8
WNW	4.5	2.3										6.8	3.0
NW	2.0	.9	.4									3.2	3.3
NNW	.2	.2										.4	3.3
VARBL													
CALM												47.9	
	34.0	15.5	2.0									100.0	1.7

TOTAL NUMBER OF OBSERVATIONS

555

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MACAF

65-70

AUG

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

1200-1400

HOURLS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	1.4	1.4									3.2	6.6
NNE	.2	5.0	7.9	.3								13.7	7.4
NE	.9	7.7	7.7	.9								17.3	6.7
ENE	1.8	10.8	15.9	.7								29.2	6.8
E	1.1	9.2	10.5	1.4								18.2	7.6
ESE		.3	.3									1.1	6.7
SE	.2	.3	.4									1.1	5.3
SSE	.7	.7	.2									1.6	4.3
S	.2	.7	.7									2.0	3.3
SSW		.4	.4									.7	6.3
SW		.2	.5									.7	7.8
WSW													
W	.7	.7	.5	.2								2.2	6.0
WNW	.5	1.3	1.4	.4								3.6	6.8
NW	.2	1.1	.7	.2								2.2	6.7
NNW	.2	1.3	.4									1.8	5.2
VARBL													
CALM												1.4	
	7.4	27.7	49.2	4.3								100.0	6.8

TOTAL NUMBER OF OBSERVATIONS

355

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

65-70
YEARS

AUG
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.9	.4									1.4	9.0
NNE		1.3	3.1	.4								4.7	8.0
NE	.3	4.9	4.0	.9								10.3	7.1
ENE	.9	8.5	10.3	1.1								20.7	6.9
E	2.0	11.0	23.8	2.9								39.6	7.5
ESE	.3	2.2	2.0	1.1								5.8	7.5
SE		1.3	.5	.5								2.3	7.5
SSE	.4	.7	.9	.4								2.3	7.2
S	.7	1.3	1.8	.2								4.0	6.3
SSW	.2	.4	.2	.2								.9	7.2
SW		.2	.2									.4	7.5
WSW				.2								.2	12.0
W		.7	1.3									2.0	7.4
WNW	.4	.2	1.1	.4								2.0	7.6
NW		.4	.4									.7	6.8
NNW	.4	.2	.9	.4								1.8	7.5
VARBL													
CALM												.9	
	6.1	33.9	50.6	8.5								100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 555

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

65-70
YEARS

AUG
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	1.2	.5	.2								2.7	5.1
NNE	.4	1.8	.5									2.7	4.9
NE	.7	.7	.4									1.8	5.1
ENE	1.3	3.6	.2									5.0	4.4
E	2.0	9.2	5.0	.4								15.6	5.9
ESE	2.9	6.1	4.0									13.0	5.4
SE	1.9	4.3	2.5	.4								8.8	5.6
SSE	1.1	7.2	4.7	1.4								14.4	6.6
S	1.6	8.6	2.7	.2								13.2	5.3
SSW	.5	2.3	1.3	.4								4.5	6.2
SW	.2	1.1										1.3	4.9
WSW	.2	.2		.2								.5	6.3
W	.5	1.8	.7		.2							3.2	5.8
WNW	1.3	.9	1.4		.2							3.8	6.2
NW	.2	.7	.2									1.1	4.2
NNW		.2	.2									.4	6.5
VARBL													
CALM												7.0	
	15.1	50.1	24.3	2.1	.4							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 555

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

65-70
YEARS

AUG
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	.2										.9	2.8
NNE	.2											.2	2.0
NE			.2									.2	8.0
ENE		.2	.5									.7	8.3
E	.4		.2									.5	4.7
ESE	1.4	.9										2.3	3.2
SE	1.8	2.3	.2									4.3	4.0
SSE	5.2	8.5	3.6									17.3	4.9
S	9.2	13.0	2.7									24.9	4.2
SSW	3.2	5.2	.5									9.0	4.1
SW	1.4	.7	.7									2.7	4.5
WSW	1.3	1.4	.2									2.9	4.0
W	2.7	3.1	.4									6.1	3.8
WNW	2.0	1.6	.4									4.0	4.1
NW	.2	.2	.5									.9	7.2
NNW	.4	.2										.5	3.0
VARBL													
CALM												22.5	
	29.9	37.5	10.1									100.0	3.4

TOTAL NUMBER OF OBSERVATIONS

555

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

65-70
YEARS

SEP
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4		.4									.8	5.8
NNE		.2										.2	5.0
NE		.4										.4	4.5
ENE	.4	.4										.8	3.0
E	.4	.4	.2									1.0	4.4
ESE	.4	.4										1.0	3.4
SE	.4											.4	2.0
SSE	1.0	2.3	1.0									4.3	5.0
S	4.3	2.3	.4	.2								8.2	3.8
SSW	2.9	2.3	.4									5.8	3.9
SW	1.0	.8	.2									2.7	3.0
WSW	4.5	1.4										6.0	2.9
W	9.7	6.8	1.6	.2								18.4	3.9
WNW	6.2	6.2	.6	.2	.2							13.4	4.0
NW	2.9	1.4	.4									4.3	3.7
NNW	1.0	1.0	.6									2.7	4.9
VARBL													
CALM												29.5	
	35.9	27.6	6.2	.6	.2							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS

485

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MCAF

65-70

SEP

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

0300-0500

HOURLS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	.2	.2									1.6	3.0
NNE													
NE													
ENE													
E	.2	.6										.8	3.5
ESE	.4											.8	2.5
SE	.2	.2										.4	3.0
SSE	1.4	.6	.6									2.7	4.4
S	2.9	1.4	.2	.2								4.7	3.9
SSW	1.4	1.9	.4									3.5	4.1
SW	1.2	.2	.2									1.6	3.3
WSW	2.9	.6	.4									3.9	3.4
W	9.1	4.9	2.7	.2								16.9	4.0
WNW	6.6	8.2	1.6	1.0								17.5	4.8
NW	2.2	3.7	.6									6.6	4.3
NNW	.4	.2	.2									.8	4.3
VARBL													
CALM												38.1	
	30.5	22.8	7.2	1.4								100.0	2.5

TOTAL NUMBER OF OBSERVATIONS

486

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

65-70
YEARS

SEP
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.4	.4									.8	6.5
NNE													
NE	.2											.2	2.0
ENE		.2										.2	4.0
E													
ESE	.2	.2										.4	3.0
SE	.6	.2										.8	3.0
SSE	2.1	.6										2.7	2.8
S	2.1	1.0	.6									4.8	3.3
SSW	1.2	.8	.2									2.3	3.3
SW	1.6	.8										2.3	3.0
WSW	2.7	.6										3.3	2.7
W	8.1	9.3	.4									17.8	3.7
WNW	7.2	7.4	1.7	.4								16.7	4.1
NW	3.1	4.1	.6									7.9	4.1
NNW	1.0	1.2										2.3	3.8
VARBL													
CALM												37.6	
	31.0	27.1	3.9	.4								100.0	2.3

TOTAL NUMBER OF OBSERVATIONS

484

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

65-70
YEARS

SEP
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.9	2.1	.6									4.6	4.2
NNE		1.7	.4	.2								2.3	5.9
NE	1.0	1.9	.4									3.3	4.5
ENE	2.9	2.3										3.2	3.4
E	.6	.8	.4									1.9	4.9
ESE		.2										.2	4.0
SE	.4	.6		.2								1.2	4.8
SSE	1.7	1.2	.4									3.3	4.2
S	2.3	1.0	.8									4.1	3.9
SSW	1.0		.4									1.4	3.7
SW	.6											.6	2.7
WSW	1.9	1.0	.2									3.1	3.5
W	2.9	2.2	2.1	.2								10.4	4.9
WNW	2.7	2.1	3.4	1.2								19.5	5.9
NW	2.5	3.6	4.8	.2								13.0	5.7
NNW	1.9	3.3	2.1									7.2	5.0
VARBL													
CALM												18.6	
	25.3	36.0	14.0	2.1								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS

483

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACP
STATION NAME

65-70
YEARS

SEP
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	6.0	3.5	.2								10.6	6.1
NNE	1.4	9.3	9.1	1.0								20.9	6.8
NE	3.3	5.2	4.1									12.6	5.3
ENE	1.4	8.5	4.1	.4								14.5	5.9
E	1.7	3.5	2.1	.2								7.5	3.2
ESE		.6	1.0									1.7	6.8
SE		.6										.6	5.0
SSE	.2	.6	.6									1.4	6.0
S	.2	.6	.8									1.7	6.6
SSW	.2	.2	.2									.6	4.7
SW		.8	.2									1.0	3.6
WSW			.2									.2	8.0
W	.2	1.2	2.5	.6								4.6	8.2
WNW	.2	3.3	3.7	.6								7.7	7.0
NW	.2	2.1	1.9									4.1	6.0
NNW	1.2	4.1	2.5	.4								8.3	6.0
VARBL													
CALM												2.1	
	11.2	46.8	36.4	3.3								100.0	6.1

TOTAL NUMBER OF OBSERVATIONS

483

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MCAF 65-70 SEP
STATION STATION NAME YEARS MONTH
ALL WEATHER
CLASS
CONDITION
1900-1700
HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	4.1	5.2	.8								11.0	7.2
NNE	1.0	9.8	9.8									20.5	6.3
NE	1.5	5.4	5.8									12.7	6.4
ENE	2.5	6.2	3.7									12.4	5.4
E	1.5	5.6	5.6									12.7	6.2
ESE	.8	1.2	.2	.2								2.5	4.9
SE	1.0	.2	1.0									2.3	5.8
SSE	.2	.6										.8	4.3
S	.4	1.5	.6	.2								2.7	5.6
SSW	.2	.2	.6	.2								1.2	8.0
SW			.2	.2								.4	11.0
WSW			.4									.4	8.5
W	.6	.6	2.9	.4								4.6	7.5
WNW	.2	.6	2.7	.4								3.9	8.1
NW	.2	1.7	2.1	.2								4.1	6.6
NNW	.6	2.9	1.9	.4								5.8	6.7
VARBL													
CALM												1.9	
	11.6	40.7	42.7	3.1								100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 482

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014 CHU LAI VIETNAM MCAF

65-70

SEP

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

1800-2000

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.7	5.4	3.1	.4	.2							12.8	5.4
NNE	1.9	6.2	1.9									9.9	5.0
NE	2.3	2.3										4.8	3.6
ENE	1.2	1.7	.2									3.1	3.8
E	2.7	2.9	.6									7.2	4.0
ESE	2.1	3.3	.4									5.8	4.1
SE	3.3	.8										4.1	2.9
SSE	.2	2.5	1.2	.2								4.1	6.1
S	2.9	2.3	1.2									6.4	4.6
SSW	1.2	1.7	.6	.2	.2							3.9	5.6
SW	.4	.2	.2									.8	5.3
WSW	.8	1.2	.2									2.3	3.8
W	1.2	3.9	1.9	.6								7.7	5.9
WNW	1.2	2.1	3.3	.4								7.0	6.2
NW	1.0	3.1	1.0									5.2	4.8
NNW	.8	2.3	.8	.6		.2						4.8	7.2
VARBL													
CALM												9.9	
	28.2	42.0	16.8	2.5	.4	.2						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS

483

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MACAP

65-70

SEP

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

2100-2300

CLASS

HOURLS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.3	.8	1.0		.2							4.3	5.0
NNE	.2	.4	.4									1.0	5.2
NE		.2										.2	5.0
ENE	.6	.8	.2									1.9	4.2
E	.4	.8										1.2	3.7
ESE	1.2	.8										2.1	2.8
SE	.6	.2	.4									1.2	5.3
SSE	1.9	2.9	.4									5.2	4.4
S	6.0	4.8		.2								11.6	3.4
SSW	3.1	3.9	.8									7.9	4.2
SW	1.4	1.4										2.9	3.6
WSW	1.2	2.3										3.5	4.0
W	6.0	6.8	2.9	.4								16.1	4.7
WNW	2.7	4.3	1.4	.2								8.7	4.8
NW	1.2	2.7	.4	.2	.2							4.8	5.5
NNW	.6	1.0	.4	.2								2.3	5.9
VARBL													
CALM												25.1	
	30.4	34.4	8.5	1.2	.4							100.0	3.3

TOTAL NUMBER OF OBSERVATIONS

483

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MCAF

65-69

OCT

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

0000-0200

HOURL (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	.4	.4									1.3	4.9
NNE	1.3	1.5	1.1	1.1								5.0	7.2
NE	.4	2.2	1.3	.2								4.1	6.2
ENE	.9	1.7	1.5	.6								4.8	6.4
E	.4	1.5	1.3	1.1								4.8	7.1
ESE	1.3	1.3										2.6	3.3
SE	.4	.4	.2									1.1	4.4
SSE	1.3	1.3										2.6	3.6
S	1.9	1.9	.6									4.3	4.0
SSW	1.3	1.5	.4									3.2	3.8
SW	1.1	.4										1.5	2.9
WSW	.4	.4	.4									1.7	4.1
W	4.3	6.3	2.4	.4	.2							13.8	5.0
WNW	4.3	6.9	1.1	.4								13.0	4.6
NW	1.7	4.3	.4									6.3	4.6
NNW	1.1	1.9	1.9	.2								5.2	3.9
VARBL													
CALM												24.2	
	26.0	34.3	13.2	4.1	.2							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS

463

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

0300-0500
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.9	1.5	.6								3.5	7.9
NNE	.2	1.3	.6	.6								2.8	8.2
NE		1.3	1.9	1.3								4.5	8.7
ENE	.4	1.7	1.3									3.9	5.6
E	1.4	1.5	.9	.2								3.9	5.3
ESE	.4	.6	.2									1.3	4.3
SE	.4	1.3	.2									1.9	5.2
SSE	1.1	1.7	.6									3.5	4.7
S	1.7	1.3										3.0	3.1
SSW	1.3	.9	.2									2.4	3.9
SW	.9	.6	.2									1.7	4.0
WSW	1.7	2.2	.6									4.5	4.2
W	3.0	6.3	2.4	.2								13.9	4.7
WNW	4.8	6.9	5.0	.4								17.1	5.3
NW	1.7	3.5	1.7									6.9	4.8
NNW	1.7	.4	.6									2.8	4.3
VARBL													
CALM												27.3	
	23.6	32.5	18.2	3.5								100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 462

DATA PROCESSING DIVISION
ETAC/USAP
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	.9	1.1									3.0	9.6
NNE	.2	.6	1.1	1.9	.2							4.1	10.4
NE	.2	1.3	.4	.9		.2						3.2	8.3
ENE	.2	1.3	.4	.4								2.4	6.6
E	1.3	1.5	.4	.2								3.4	4.8
ESE	.6		.2									.9	3.8
SE	.4	1.9	.2									2.6	4.8
SSE	.9	1.3	.4									2.6	4.4
S	1.3	.2	.2									1.7	3.3
SSW	.4	1.1										1.5	3.6
SW		.4										.4	4.0
WSW	1.9	.2	.4									2.6	3.7
W	4.2	6.0	2.6	.4								13.6	4.9
WNW	6.9	10.1	3.4									20.5	4.7
NW	2.6	6.7	1.5									10.8	4.8
NNW	2.2	2.4	.4									9.0	3.9
VARBL													
CALM												21.8	
	24.8	26.2	12.9	3.9	.2	.2						100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 464

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MACF
STATION STATION NAME

69-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.2	3.0	.6	.6								6.5	5.4
NNE	.4	1.9	3.7	.6	.2	.2						7.1	8.1
NE	.4	3.9	1.9	.9								7.1	7.0
ENE	1.1	2.8	1.9	.4	.4	.2						6.9	7.6
E	.9	1.7	.2	.2								3.0	4.6
ESE	1.2	.6	.2									2.4	3.3
SE	.4	1.1	.6									2.2	3.0
SSE	.9	1.5	.6									3.0	4.5
S	.9	1.7	.2									2.8	4.6
SSW	.9	.4	.2									1.9	4.0
SW	.4	.6										1.1	4.0
WSW	.6	.6	.2									1.5	4.7
W	2.4	5.4	2.8									11.0	9.0
WNW	2.2	7.1	3.6	1.1								16.0	6.3
NW	1.9	5.8	3.0	.6								11.4	9.7
NNW	1.7	4.5	1.9									8.2	9.2
VARBL													
CALM												8.2	
	19.2	43.0	24.0	4.5	.6	.4						100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 463

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

65-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.0	4.1	5.2	.9	.2							11.0	7.3
NNE	3.7	5.6	3.9	1.3	.2							14.6	6.2
NE	1.3	5.6	5.2	1.1								13.3	6.6
ENE	2.4	4.3	4.7	.6								12.0	6.0
E	4.1	6.0	3.7	.4								14.2	5.3
ESE	.4	1.3	.9	.2	.2							3.0	6.9
SE		.2	.2									.4	6.0
SSE	.2	1.1	.2									1.5	5.0
S		.9	.2	.2								1.3	6.8
SSW		.2										.2	6.0
SW		.2										.2	4.0
WSW		.2										.2	5.0
W	.0	1.1	.4									2.2	5.3
WNW	.0	2.6	1.9	1.1								6.2	7.3
NW	.2	2.2	3.4	1.3								9.0	8.4
NNW	.9	3.2	3.2	1.3	.2							9.0	7.3
VARBL													
CALM												1.5	
	15.3	38.7	33.1	8.6	.9							100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MCAF
STATION

65-69

OCT
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	4.5	4.3	2.2	.2							11.6	8.0
NNE	1.2	7.3	4.3	2.8								16.3	6.9
NE	1.9	7.1	2.4	1.7								13.1	6.4
ENE	3.4	4.7	4.1	1.5								13.8	6.2
E	2.8	4.5	7.5	1.5								16.3	6.9
ESE	1.8	1.9	1.1	.4								4.7	5.6
SE		1.1	.6									1.7	6.1
SSE	.2	.6	.2									1.1	4.8
S	.2	.2										.4	3.0
SSW		.2										.2	5.0
SW													
WSW	.2	.2										.4	5.5
W	.6	1.5	.9									3.0	5.7
WNW	.6	.9	2.2	.9								4.5	7.7
NW		1.5	.9	1.1	.2							3.7	8.5
NNW	.4	2.2	2.6	1.5								6.7	8.0
VARBL													
CALM												2.4	
	14.2	38.5	31.0	13.5	.4							100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

65-69
YEARS

OCT
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.2	2.8	2.2	1.2								5.4	6.7
NNE	.9	4.7	3.2									8.8	6.0
NE	3.0	5.4	2.8	2.6								13.8	6.8
ENE	2.4	3.7	2.8	.6								9.5	5.9
E	2.8	5.2	1.1	.4								9.5	4.9
ESE	1.5	1.5	3.4									6.3	6.2
SE	2.2	2.8	1.7									6.7	4.9
SSE	1.3	1.7	.9									3.9	4.7
S	.9	1.5	.4									2.8	4.5
SSW	.4	.4										.9	3.3
SW	.4	.2										.6	3.3
WSW	.4	.2	.2									.9	4.0
W	1.1	1.5	1.5									4.1	5.3
WNW	1.5	3.4	1.5	.6								7.1	5.6
NW	1.3	1.5	.2	2.2								3.2	7.7
NNW	1.1	2.4	2.2	.9								6.5	6.8
VARBL													
CALM												5.0	
	23.2	39.0	24.1	8.0								100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 464

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MCAF

65-69

DCT

ALL WEATHER

2100-2300

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.9	1.1	.6								2.8	7.6
NNE	.6	2.9	2.8	.6								8.0	7.1
NE	1.1	2.6	2.8	.6	.2							7.3	7.2
ENE	1.9	2.2	1.9	1.9								8.0	6.9
E	1.9	3.0	.9	.4								5.8	5.1
ESE	.4	.9	.2									1.5	4.6
SE	1.3	.6	.9									2.8	4.7
SSE	2.6	2.2	.2									5.2	3.6
S	3.6	2.0	.6									9.2	3.5
SSW	1.3	.6	.2									2.4	3.5
SW	.6	.2										.9	3.0
WSW	1.3	.9	.2									2.6	3.4
W	3.9	3.0	.9									7.7	4.2
WNW	1.7	4.1	2.6	.6								9.0	6.0
NW	2.2	3.0	1.3	.4								6.9	5.5
NNW	1.9	1.5	.2	.2	.2							4.1	4.9
VARBL													
CALM												15.9	
	28.8	32.5	16.8	5.6	.6							100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

65-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L S T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.9	1.8	.9	.4							4.3	9.3
NNE	.9	2.9	4.0	1.1								8.9	7.3
NE	.7	3.6	3.8	2.4	.4							10.8	8.4
ENE	1.1	4.5	3.8	1.3								10.7	6.9
E	.4	.9	1.2	1.1								3.8	7.9
ESE		.7										.7	4.3
SE	.4	.4										.9	3.3
SSE	.2	.2	.2									.7	3.3
S	1.6	1.3	.2									3.1	3.8
SSW	.7	.2										.9	2.8
SW	.2	.2										.4	3.3
WSW	1.2	.4										1.8	2.8
W	2.9	6.3	1.6	.2								11.1	4.9
WNW	4.9	4.7	2.4	.7								12.7	3.2
NW	2.7	3.8	3.1	.7	.2							10.3	6.1
NNW	2.2	1.6	.9	.2								4.9	4.8
VARBL													
CALM												13.6	
	20.7	32.7	23.2	8.7	1.1							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 449

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MCAF

65-69

NOV

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

0300-0500

CLASS

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.9	1.1	.4								2.7	8.3
NNE	1.3	2.0	3.3	2.2	.2							9.1	8.5
NE	.2	4.0	2.7	2.4	.2							9.6	8.5
ENE	.4	3.3	4.0	1.8								9.6	7.8
E	.2	2.0	1.3	.4								4.0	6.9
ESE		.2	.2									.4	6.5
SE	.2	.2										.4	3.0
SSE	.7	.2										.9	2.8
S	.4	.4										.9	4.0
SSW	.2	.7										.9	3.5
SW													
WSW	.7	.9										1.6	3.7
W	9.1	6.0	2.7	.2								14.0	4.8
WNW	4.7	8.4	3.6	1.3								18.0	9.5
NW	2.7	5.3	1.6	.9								10.4	5.7
NNW	1.3	1.8	.4	.2								3.8	4.7
VARBL													
CALM												13.8	
	18.4	36.4	20.9	10.0	.4							100.0	5.4

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM HCAF
STATION NAME

65-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

0600-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	.7	.7	.9	.7								2.9	7.5
NNE	.9	1.3	1.6	1.8	.4							6.0	9.2
NE	.4	4.0	5.8	1.3	.2							11.8	8.0
ENE	.6	2.4	3.3	2.0								8.2	8.5
E	1.1	2.2	1.6	.2								5.1	6.0
ESE	.2	.7										.9	4.8
SE													
SSE	1.3	.2										1.6	2.7
S	.4	.4										.9	3.8
SSW	.2	.2	.2									.7	4.7
SW			.2									.2	7.0
WSW	1.3		.2									1.6	3.0
W	3.3	5.1	2.0									10.4	4.9
WNW	3.3	6.4	2.7	1.6								18.0	5.6
NW	3.8	6.0	2.0	.2								12.0	4.9
NNW	2.4	2.0	1.1									5.6	4.5
VARBL													
CALM												14.2	
	22.0	33.8	21.6	7.8	.7							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MACAF
STATION STATION NAME

65-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.8	2.0	1.1	.4								5.3	5.8
NNE	.9	3.1	1.8	2.2	.7							8.7	8.6
NE	1.8	2.7	4.4	2.2	.4							11.1	8.5
ENE	1.1	2.2	3.6	3.3								10.2	8.7
E	1.1	2.9	1.8									5.8	5.5
ESE		.4	.4									.9	6.8
SE	.9	.2	.2									1.3	4.2
SSE	.9	.7										1.6	3.3
S	1.1	.9	.4									2.4	4.2
SSW		.7	.2									.9	6.0
SW		.2										.2	3.0
WSW	.4	.4	.2									1.1	3.8
W	2.9	4.0	3.3	.9								11.1	6.0
WNW	2.4	4.4	6.9	.7	.2							14.7	6.9
NW	.4	4.9	4.2	.9								10.4	6.9
NNW	1.1	3.1	3.3	.9								8.4	6.7
VARBL													
CALM												5.8	
	16.4	32.9	72.0	11.6	1.3							100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

65-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

1200-1400
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 54	%	MEAN WIND SPEED
N	1.1	4.7	5.6	2.2								13.6	7.9
NNE	1.8	5.3	5.8	2.7								13.6	7.5
NE	2.2	5.6	7.1	2.2								17.1	7.0
ENE	.9	4.7	4.7	3.8								14.0	8.1
E	1.8	3.3	.9	.7								6.2	5.7
ESE	.2	.7										.9	4.8
SE		.4	.7									1.1	6.4
SSE	.7	.2	.4									1.3	4.3
S	.4	.9										1.3	3.8
SSW	.2	.2										.4	4.3
SW													
WSW	.7	.2										.9	3.0
W	.4	1.3	1.1									3.3	5.5
WNW	.2	1.6	3.3	.4								5.6	7.6
NW	.4	1.8	4.2	.7	.4							7.6	8.2
NNW	1.3	3.1	1.2	1.3								10.0	7.2
VARBL													
CALM												1.1	
	12.4	34.0	38.0	14.0	.4							100.0	7.1

TOTAL NUMBER OF OBSERVATIONS

450

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014 CHU LAI VIETNAM MACAF

65-69

NOV

ALL WEATHER

1500-1700

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	.9	4.4	4.9	4.7	.7	.2						13.8	4.4
NNE	1.0	6.0	7.6	3.3								20.7	7.3
NE	2.0	3.1	9.8	3.3	.2							20.4	8.0
ENE	2.2	4.0	3.1	1.3	.2							10.9	7.1
E	1.6	3.3	3.6	1.1								9.6	6.6
ESE	.7	2.0	.7	.4								3.8	6.2
SE	.2	1.1	.2									1.6	4.7
SSE	.4	.2	.2									.9	4.8
S			.2									.2	7.0
SSW													
SW		.2										.2	4.0
WSW													
W	.2	.9	.7	.4								2.2	6.6
WNW		.4	.7	1.3								2.4	10.9
NW		.9	2.4	.2								3.6	8.1
NNW	.2	2.4	2.9	.7	.2							6.4	8.0
VARBL													
CALM												1.3	
	10.2	22.1	36.9	16.9	1.3	.2						100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

65-69
YEARS

NOV
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.5	4.0	6.5	1.3	.2							13.8	7.3
NNE	3.1	3.3	7.1	2.9	.4							16.9	7.7
NE	3.1	6.9	6.0	1.8	.4	.2						18.3	7.1
ENE	2.2	3.8	2.4	2.0	.2							10.7	6.8
E	2.2	2.0	1.6	1.8								7.6	6.8
ESE	.7	2.2	.7									3.6	4.9
SE	1.1	.2	.2									1.6	3.3
SSE	.9	1.1		.2								2.2	4.3
S	.7	.2	.2									1.1	4.2
SSW	.2											.2	2.0
SW	.6											.4	2.9
WSW													
W	.9	.7	1.8	.7								4.0	7.4
WNW	1.1	1.8	2.4	.9								6.2	6.9
NW	.7	.9	1.1		.2							2.9	7.0
NNW	.2	3.3	1.3	.9	.2							6.0	7.3
VARBL													
CALM												4.2	
	19.4	30.5	31.4	12.5	1.8	.2						100.0	6.7

TOTAL NUMBER OF OBSERVATIONS

449

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

NDV
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.6	3.3	3.1	.9								8.9	6.4
NNE	.7	4.7	3.8	2.0	.9							12.0	8.6
NE	1.8	3.6	6.7	2.9	.2	.4						15.6	8.8
ENE	1.3	4.0	4.2	.9	.7							11.1	7.5
E	.4	.4	.9	1.1								3.3	7.3
ESE	.2	.9	.2									1.3	5.0
SE			.2									.2	8.0
SSE	1.1	.9	.2									2.2	3.6
S	1.1	1.3	.2									2.7	4.1
SSW	.4											.4	2.3
SW	.7	.4										1.1	3.6
WSW	.7	.7										1.3	3.0
W	4.0	4.0	1.8	.2								10.0	4.8
WNW	1.8	2.7	3.8	.7								8.9	6.4
NW	1.6	3.3	1.1									6.0	4.9
NNW	.9	.7	1.6	.2	.7							4.0	8.5
VARBL													
CALM												10.9	
	18.7	30.9	27.8	8.9	2.4	.4						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS

450

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

65-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	.6	.4		.4							2.2	7.7
NNE	.2	1.7	2.6	.9	.6							6.1	9.6
NE	.4	2.8	2.6	1.1	.4	.4						7.8	9.0
ENE	.4	2.6	3.0	.6	1.3	.4						8.7	9.9
E	.4	.9	2.2	1.3								4.5	8.2
ESE		.2	.6									.9	7.0
SE	.4	.2	.4									1.1	4.8
SSE	1.2	1.2										2.6	3.6
S	2.4	1.3										3.7	3.3
SSW	1.5	1.3	.4									3.5	4.3
SW	.2	.2										.4	4.0
WSW	1.5	.6										2.2	3.4
W	4.9	4.8	2.2	.6								12.1	4.9
WNW	3.9	6.7	3.9	2.2								16.7	6.0
NW	1.7	2.8	2.4	.9								7.8	6.5
NNW	.2	1.7	.4	1.1								3.5	7.9
VARBL													
CALM												16.5	
	19.7	30.1	21.2	8.7	3.0	.9						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 462

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MACF

65-69

DEC

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

0300-0500

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.4	1.5		.2							2.4	8.8
NNE	.2	.6	2.4	.4	.4	.2						4.3	10.6
NE	.4	2.8	2.8	2.2	.6							8.8	9.3
ENE	1.2	1.2	1.5	1.5	1.1	.2						6.9	9.8
E	.2	1.5	1.9	1.1								4.7	8.5
ESE	.2	.2	.4									.9	5.5
SE	.4	.2										.6	3.3
SSE	.4	1.1										1.5	3.4
S	1.2	.6		.2								2.2	4.1
SSW	.9	.4										1.3	3.2
SW	.4	.2										.6	3.3
WSW	2.4	.6		.2								3.2	3.6
W	3.4	6.0	2.2	.9								12.9	5.3
WNW	6.1	9.0	4.9	2.2	.2							22.4	6.0
NW	1.5	1.7	2.2	.9	.2							6.5	7.1
NNW	.4	2.2	.6		.4							3.7	6.6
VARBL													
CALM												17.2	
	20.2	29.0	20.4	9.5	3.2	.4						100.0	5.7

TOTAL NUMBER OF OBSERVATIONS

465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MCAF

65-69

DEC

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

CLASS

0600-0800

HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	1.3	.6	.4								2.6	7.3
NNE		.6	1.7	1.3								3.7	9.2
NE	.2	1.5	3.9	2.4	1.3	.2						9.3	10.9
ENE	.6	1.7	1.7	1.7	1.1	.2						7.1	10.4
E	.2	.4	1.1	1.1	.2							3.0	10.4
ESE	.2		.4	.2								.9	8.3
SE	.4	.2										.6	3.0
SSE	.2		.2									.4	5.0
S	1.3	.9	.2									2.6	3.4
SSW	.6											.6	2.3
SW	.4											.4	2.0
WSW	1.3	1.1	.4	.4								3.4	3.2
W	3.2	5.4	1.7									10.3	4.8
WNW	7.3	8.4	7.3	2.4	.2							23.6	6.3
NW	1.1	3.4	1.9	.4	.2							7.1	6.3
NNW	.2	2.2	.4	.4								3.2	6.4
VARBL													
CALM												18.9	
	18.1	27.1	21.7	10.8	3.0	.4						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS

465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

65-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L & T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	2.2	1.1	.4								4.7	5.9
NNE	1.1	1.3	1.5	4.3								8.2	9.4
NE	.6	2.4	2.6	1.5	.6	.2						8.0	8.9
ENE	.6	2.4	2.8	3.0	.4							9.2	9.5
E	1.3	1.3	2.2	1.3								6.2	7.2
ESE	.6		.6	.2								1.5	6.6
SE	.4	.2										.6	4.0
SSE	.4	.9	.4									1.7	4.6
S	.9	1.9	.2									3.0	4.8
SSW	.4	.2	.2									.9	4.8
SW	.2	.4										.6	3.3
WSW	.6	.4										1.1	3.2
W	3.4	4.5	3.4	2.2								13.5	6.4
WNW	2.2	6.7	8.4	3.7	.2							22.2	7.3
NW	2.2	1.9	1.5	.4								6.0	3.4
NNW	.4	2.4	1.1	.2	.2							4.3	6.6
VARBL													
CALM												8.2	
	17.8	29.0	26.0	17.2	1.3	.2						100.0	6.6

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014 CHU LAI VIETNAM MACAP

65-69

DEC

ALL WEATHER

1200-1400
HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	3.7	2.6	1.3								8.0	7.5
NNE	1.9	6.2	5.4	2.2	.4							16.1	7.4
NE	1.1	6.7	5.2	2.4	.4	.2						15.9	7.7
ENE	1.5	4.3	5.2	2.2	.6	.2						14.0	8.0
E	.6	2.4	2.2	.9								6.0	7.4
ESE		1.1	1.1	.2								2.4	7.6
SE			.2									.2	8.0
SSE		.4	.2									.6	6.7
S	.2	.2	1.1	.2								1.7	7.3
SSW		.2										.2	5.0
SW													
WSW	.2	.2	.4									.9	5.5
W	.2	.4	1.1	1.3								3.0	10.1
WNW	1.5	2.4	6.0	3.0								12.9	8.4
NW	.9	2.2	3.2	1.7								8.0	7.9
NNW		2.4	2.6	.4	.2							5.6	8.3
VARBL													
CALM												4.5	
	8.0	32.7	30.3	15.7	1.7	.4						100.0	7.5

TOTAL NUMBER OF OBSERVATIONS

465

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014 CHU LAI VIETNAM MCAF

65-69

DEC

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER

1500-1700

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	4.9	4.3	1.3								10.8	7.3
NNE	1.5	3.8	4.3	2.6		.2						14.4	7.4
NE	1.3	6.9	4.3	4.3	.2							17.0	8.0
ENE	1.3	7.1	6.7	1.1	.2							16.3	6.9
E	1.3	4.7	3.0	3.0								12.0	7.6
ESE	.2	.6	.6	.6								2.2	8.3
SE			.6									.6	10.0
SSE	.2	.2	.9									1.3	7.7
S	.4	.2	.2	.4								1.3	7.0
SSW													
SW													
WSW		.2										.2	6.0
W	.2	.4	.4	1.3	.4							3.0	11.0
WNW	.4	1.3	2.7	2.4								7.7	8.9
NW	.2	.9	2.4	1.3								3.8	9.1
NNW	.2	1.1	2.2	1.1								3.6	8.7
VARBL													
CALM												1.7	
	7.2	16.4	33.9	10.4	.9	.2						100.0	7.7

TOTAL NUMBER OF OBSERVATIONS

463

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

65-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

1800-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	2.2	2.6	.9								6.7	7.1
NNE	2.4	6.1	3.0	1.7	.2							13.4	6.5
NE	1.3	3.9	4.3	2.4	.2	.4						12.6	6.5
ENE	3.0	5.6	2.6	3.5	.6							15.4	7.5
E	3.4	6.1	3.0	.2								13.2	5.3
ESE	.9	.2										.9	3.3
SE	.2	.9	.2									1.3	5.0
SSE	.9	.9	.9	.2								2.2	5.8
S	.2	1.1	1.3									2.6	6.6
SSW	.4	.6										1.1	3.4
SW													
WSW		.2										.2	5.0
W	.2	1.1	1.7									3.0	6.7
WNW	.4	2.2	3.2	1.7	.2							7.8	8.7
NW	.9	2.8	2.4	1.9	.2							7.6	7.8
NNW	.9	2.2	1.3	.4	.2							4.8	6.7
VARBL													
CALM												7.4	
	15.4	33.7	26.4	12.6	1.7	.4						100.0	6.5

TOTAL NUMBER OF OBSERVATIONS

462

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

41014
STATION

CHU LAI VIETNAM HCAF
STATION NAME

65-69
YEARS

DEC
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.6	.9	.2								1.7	7.4
NNE	1.3	1.9	1.5	.9	.4	.2						6.3	8.0
NE	1.1	4.1	2.2	1.2	.6							12.3	7.8
ENE	1.1	3.7	2.2	2.4	1.9	.2						11.3	6.7
E	.9	2.4	2.2	.4								5.8	6.4
ESE	.6	.6										1.3	3.3
SE	.6	.2										.9	2.8
SSE	1.7	1.9										3.7	3.3
S	1.9	1.9	.4									4.3	4.1
SSW	1.7	1.1										2.8	3.3
SW	.6	.2	.2									1.1	3.6
WSW	1.1	.4	.4									1.9	3.9
W	1.9	3.7	2.6	.2								8.4	3.6
WNW	.9	3.3	4.1	1.9								10.4	7.4
NW	1.9	3.0	2.2	1.1								7.8	6.6
NNW	.4	1.7	1.1	.4	.2							4.3	6.5
VARBL													
CALM												19.4	
	18.2	31.0	22.9	8.9	3.2	.4						100.0	5.7

TOTAL NUMBER OF OBSERVATIONS

462

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

65-70
YEARS

ALL
MONTH

INSTRUMENT

CLASS

CIG 200 TO 1400 FT W/ VSBY 1/2 MI OR MORE,

CONDITION

AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE

ALL
HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	2.5	2.9	1.8	.3	.2						8.7	8.6
NNE	.5	1.5	2.5	2.0	.4							6.9	9.3
NE	.5	1.0	2.7	2.4	.5	.2						7.3	10.3
ENE	.3	.7	1.7	.5	.2	.0						3.4	8.8
E	.4	.8	.7	.4	.0							2.4	7.2
ESE	.5	.6	.2	.0	.0							1.4	5.2
SE	.2	.6	.1									.9	4.9
SSE	.5	1.1	1.3	.2	.0							3.2	6.7
S	.5	1.2	.9	.1								3.0	5.9
SSW	.1	.4	.1	.1	.0							.7	6.4
SW	.1	.4	.1									.5	4.7
WSW	.3	.6	.7	.1								1.6	6.2
W	1.2	3.6	4.0	.9	.2							9.9	7.1
WNW	1.4	5.3	8.4	4.1	.1							19.4	8.2
NW	1.1	4.0	5.1	3.2	.2	.0						13.6	8.4
NNW	1.2	2.9	4.4	2.0	.5	.1						11.1	8.4
VARBL													
CALM												5.9	
	9.7	27.6	36.0	17.7	2.6	.5						100.0	7.7

TOTAL NUMBER OF OBSERVATIONS

2843

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART D

CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

1. Annual - all years and all hours combined
2. By month - all years and all hours combined
3. By month - by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	$\geq 2\frac{1}{2}$	≥ 2	$\geq 1\frac{1}{2}$	$\geq 1\frac{1}{4}$	≥ 1	$\geq \frac{3}{4}$	$\geq \frac{1}{2}$	$\geq \frac{1}{4}$	$\geq \frac{1}{8}$	$\geq 5/16$	≥ 0
NO CEILING																
1800																
1500					91.0											92.6
1200																
1000																
900																
800																
700																
600																
500										97.4						98.1
400																
300																
200																
100																
0					95.4		96.9			98.3						100.0

EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0 .
For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0 . From the table:
Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4 Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%. Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of ≥ 1500 feet with ≥ 3 miles, subtracted from 97.4 read from the table at the intersection of ≥ 500 feet with ≥ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling ≥ 500 feet with visibility > 1 mile, but < 3 miles; or ceiling ≥ 500 feet, but < 1500 feet with visibility ≥ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

ALL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5.16	≥4	≥0
NO CEILING		44.6	45.7	45.9	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
≥ 20000		51.0	52.2	52.4	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 18000		51.0	52.2	52.4	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 16000		51.0	52.2	52.4	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.6
≥ 14000		51.3	52.5	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.9
≥ 12000		52.4	53.7	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 10000		56.1	57.4	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.8
≥ 9000		56.5	57.8	58.0	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.2	58.2	58.2
≥ 8000		62.2	63.6	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 7000		65.4	66.9	67.2	67.3	67.3	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 6000		66.4	68.0	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 5000		69.2	70.9	71.2	71.3	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 4500		69.8	71.5	71.9	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.1	72.1	72.1	72.1
≥ 4000		72.2	74.1	74.5	74.6	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 3500		73.7	75.6	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.3	76.3	76.3	76.3	76.3	76.3
≥ 3000		77.0	79.3	79.9	80.1	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 2500		81.4	84.2	84.9	85.2	85.2	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 2000		85.2	89.0	90.0	90.5	90.6	90.8	90.9	90.9	90.9	90.9	90.9	90.9	91.0	91.0	91.0	91.0
≥ 1800		85.7	89.3	90.4	90.9	91.0	91.2	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1500		87.6	91.7	93.1	93.7	93.9	94.2	94.3	94.3	94.4	94.4	94.4	94.4	94.5	94.5	94.5	94.5
≥ 1200		88.2	92.4	93.9	94.7	94.8	95.2	95.4	95.4	95.5	95.5	95.5	95.5	95.6	95.6	95.6	95.6
≥ 1000		88.7	93.2	94.8	95.8	96.0	96.6	96.8	96.8	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 900		88.7	93.3	94.9	95.9	96.1	96.8	96.9	97.0	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 800		88.9	93.5	95.2	96.4	96.7	97.5	97.8	97.8	98.2	98.2	98.2	98.2	98.3	98.3	98.3	98.3
≥ 700		88.9	93.6	95.3	96.6	96.8	97.7	98.0	98.0	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.6
≥ 600		89.0	93.7	95.4	96.7	96.9	97.8	98.2	98.2	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.9
≥ 500		89.0	93.7	95.5	96.9	97.2	98.2	98.6	98.6	99.1	99.3	99.3	99.4	99.4	99.4	99.4	99.4
≥ 400		89.0	93.8	95.6	97.0	97.3	98.3	98.8	98.8	99.3	99.5	99.5	99.6	99.6	99.6	99.6	99.7
≥ 300		89.0	93.8	95.6	97.0	97.3	98.4	98.8	98.9	99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.9
≥ 200		89.0	93.8	95.6	97.1	97.3	98.4	98.9	98.9	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0
≥ 100		89.0	93.8	95.6	97.1	97.3	98.4	98.9	98.9	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0
≥ 0		89.0	93.8	95.6	97.1	97.3	98.4	98.9	98.9	99.5	99.8	99.8	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 46111

USAFETAC

FORM
JUL 64

0 14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		30.9	31.2	31.5	31.5	31.5	31.5	31.5	31.5	31.6	31.6	31.6	31.6	31.6	31.6	31.6
≥ 20000		32.5	32.9	33.1	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.3
≥ 18000		32.5	32.9	33.1	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.3
≥ 16000		32.5	32.9	33.1	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.3
≥ 14000		32.6	33.0	33.2	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.4
≥ 12000		32.7	33.1	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.5	33.5	33.5
≥ 10000		33.7	34.1	34.3	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
≥ 9000		33.8	34.2	34.4	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.5	34.6	34.6	34.6
≥ 8000		37.9	38.3	38.6	38.6	38.6	38.6	38.6	38.6	38.7	38.7	38.7	38.7	38.7	38.7	38.7
≥ 7000		41.3	41.8	42.1	42.1	42.1	42.1	42.1	42.1	42.2	42.2	42.2	42.2	42.2	42.2	42.2
≥ 6000		43.4	43.9	44.1	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
≥ 5000		50.3	51.0	51.4	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.6	51.6	51.6
≥ 4500		52.0	52.7	53.1	53.2	53.2	53.2	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 4000		56.4	57.4	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	58.0	58.0	58.0
≥ 3500		59.1	60.1	60.5	60.6	60.6	60.6	60.6	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7
≥ 3000		62.7	64.2	64.6	64.7	64.7	64.9	64.9	64.9	64.9	64.9	64.9	65.0	65.0	65.0	65.0
≥ 2500		70.0	71.9	72.6	72.8	72.8	72.9	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 2000		76.1	79.2	80.3	80.6	80.8	81.1	81.3	81.3	81.3	81.3	81.3	81.4	81.4	81.4	81.4
≥ 1800		76.7	80.2	81.3	81.7	81.9	82.2	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.6
≥ 1500		79.9	84.0	85.4	86.1	86.4	87.3	87.6	87.6	87.8	87.8	87.8	87.9	87.9	87.9	87.9
≥ 1200		81.4	85.8	87.4	88.3	88.6	90.0	90.3	90.3	90.9	91.1	91.1	91.2	91.2	91.2	91.2
≥ 1000		82.0	86.6	88.4	89.5	89.8	91.7	92.0	92.0	92.7	92.9	92.9	93.0	93.0	93.0	93.0
≥ 900		82.1	86.7	88.5	89.7	90.0	91.9	92.3	92.3	93.0	93.3	93.3	93.3	93.3	93.3	93.4
≥ 800		82.7	87.5	89.6	90.9	91.4	93.8	94.5	94.5	95.3	95.6	95.6	95.7	95.7	95.7	95.7
≥ 700		82.8	87.8	89.8	91.2	91.7	94.2	94.9	94.9	95.7	96.0	96.0	96.1	96.1	96.1	96.2
≥ 600		82.9	88.1	90.2	91.6	92.0	94.7	95.4	95.5	96.3	96.7	96.7	96.8	96.8	96.8	96.8
≥ 500		83.0	88.2	90.4	91.9	92.5	95.4	96.3	96.3	97.7	98.5	98.5	98.6	98.6	98.6	98.6
≥ 400		83.1	88.3	90.5	92.1	92.7	95.7	96.6	96.6	97.9	98.7	98.7	98.9	98.9	98.9	98.9
≥ 300		83.1	88.4	90.6	92.2	92.8	95.8	96.8	96.8	98.3	99.2	99.2	99.4	99.4	99.4	99.4
≥ 200		83.1	88.4	90.6	92.2	92.8	95.8	96.8	96.8	98.6	99.7	99.7	99.9	99.9	99.9	99.9
≥ 100		83.1	88.4	90.6	92.2	92.8	95.8	96.8	96.8	98.7	99.8	99.8	99.9	99.9	99.9	100.0
≥ 0		83.1	88.4	90.6	92.2	92.8	95.8	96.8	96.8	98.7	99.8	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 3693

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

AL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		37.4	38.4	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
≥ 20000		38.3	39.4	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7
≥ 18000		38.3	39.4	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7
≥ 16000		38.3	39.4	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7
≥ 14000		38.5	39.6	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8
≥ 12000		38.5	39.6	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
≥ 10000		38.9	40.1	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
≥ 9000		39.0	40.2	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
≥ 8000		40.9	42.2	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
≥ 7000		43.4	46.8	47.0	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1
≥ 6000		46.1	47.4	47.8	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9	47.9
≥ 5000		50.6	52.1	52.5	52.6	52.6	52.6	52.7	52.7	52.7	52.7	52.7	52.7	52.8	52.8	52.8
≥ 4500		51.7	53.3	53.8	53.9	54.0	54.0	54.0	54.0	54.0	54.1	54.1	54.1	54.1	54.2	54.2
≥ 4000		56.7	58.4	58.9	58.9	59.0	59.0	59.0	59.0	59.0	59.1	59.1	59.2	59.2	59.2	59.2
≥ 3500		60.5	62.3	62.8	62.9	63.0	63.0	63.0	63.0	63.0	63.1	63.1	63.1	63.1	63.2	63.2
≥ 3000		65.5	67.4	68.0	68.2	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.5	68.5	68.5	68.5
≥ 2500		70.8	73.3	74.1	74.3	74.4	74.5	74.6	74.6	74.6	74.6	74.6	74.7	74.7	74.7	74.7
≥ 2000		76.8	79.9	81.0	81.6	81.7	82.0	82.2	82.2	82.2	82.3	82.3	82.4	82.4	82.4	82.4
≥ 1800		77.7	81.0	82.2	82.8	82.9	83.2	83.4	83.4	83.5	83.5	83.5	83.6	83.6	83.6	83.6
≥ 1500		81.6	85.5	87.0	88.0	88.2	88.5	88.8	88.8	88.8	88.9	88.9	88.9	88.9	89.0	89.0
≥ 1200		82.6	86.9	88.6	89.8	90.0	90.5	90.8	90.8	90.9	91.0	91.0	91.0	91.0	91.0	91.1
≥ 1000		84.4	89.5	91.5	93.0	93.2	93.9	94.3	94.3	94.4	94.5	94.5	94.6	94.6	94.6	94.6
≥ 900		84.5	89.7	91.7	93.3	93.5	94.2	94.6	94.6	94.8	94.9	94.9	94.9	94.9	94.9	95.0
≥ 800		84.8	90.0	92.2	94.0	94.4	95.2	95.6	95.6	95.9	96.0	96.0	96.1	96.1	96.1	96.1
≥ 700		84.8	90.1	92.2	94.3	94.7	95.8	96.3	96.3	96.6	96.7	96.7	96.7	96.7	96.8	96.8
≥ 600		84.9	90.2	92.4	94.7	95.1	96.4	97.1	97.1	97.5	97.8	97.8	98.0	98.0	98.1	98.1
≥ 500		84.9	90.3	92.6	95.0	95.5	97.0	97.8	97.8	98.3	98.6	98.6	98.8	98.8	98.9	98.9
≥ 400		84.9	90.3	92.6	95.2	95.7	97.2	98.0	98.0	98.7	99.1	99.1	99.4	99.4	99.5	99.5
≥ 300		84.9	90.3	92.6	95.2	95.7	97.2	98.1	98.2	98.8	99.4	99.4	99.7	99.7	99.7	99.8
≥ 200		84.9	90.3	92.6	95.2	95.7	97.2	98.2	98.3	98.9	99.6	99.6	99.9	99.9	99.9	99.9
≥ 100		84.9	90.3	92.6	95.2	95.7	97.2	98.2	98.3	98.9	99.6	99.6	99.9	99.9	99.9	100.0
≥ 0		84.9	90.3	92.6	95.2	95.7	97.2	98.2	98.3	98.9	99.6	99.6	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3384

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

66-70

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥½
NO CEILING		43.4	50.3	51.5	51.9	52.0	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.2
≥ 20000		45.9	53.2	54.4	54.8	54.9	54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.1	55.1
≥ 18000		45.9	53.2	54.4	54.8	54.9	54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.1	55.1
≥ 16000		45.9	53.2	54.4	54.8	54.9	54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.1	55.1
≥ 14000		45.9	53.2	54.4	54.8	54.9	54.9	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.1	55.1
≥ 12000		46.2	53.6	54.8	55.2	55.3	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.5	55.5
≥ 10000		46.7	54.2	55.4	55.9	55.9	56.0	56.0	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.2
≥ 9000		46.8	54.3	55.5	55.9	56.0	56.0	56.1	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 8000		48.1	55.8	57.0	57.4	57.5	57.6	57.6	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 7000		49.8	57.9	59.3	59.8	59.8	59.9	59.9	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.1
≥ 6000		50.5	58.7	60.1	60.5	60.6	60.6	60.7	60.7	60.8	60.8	60.8	60.8	60.8	60.8	60.8
≥ 5000		52.6	60.8	62.3	62.7	62.7	62.8	62.8	62.9	62.9	62.9	62.9	62.9	62.9	62.9	63.0
≥ 4500		53.2	61.5	62.9	63.4	63.4	63.5	63.5	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.7
≥ 4000		54.4	63.1	64.6	65.0	65.1	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.3
≥ 3500		56.1	64.9	66.5	66.9	67.0	67.1	67.1	67.1	67.2	67.2	67.2	67.2	67.2	67.2	67.3
≥ 3000		60.8	70.6	72.4	72.9	72.9	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.2	73.2
≥ 2500		64.7	75.2	77.2	77.6	77.7	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.0
≥ 2000		69.4	81.0	83.2	83.7	83.8	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.1	84.1	84.2
≥ 1800		70.1	81.8	84.0	84.5	84.5	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.9	85.0
≥ 1500		74.1	86.6	89.1	89.8	89.9	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.3	90.4
≥ 1200		75.3	88.6	91.6	92.3	92.5	92.7	92.8	92.8	92.9	92.9	92.9	92.9	92.9	93.0	93.1
≥ 1000		76.4	90.1	93.3	94.2	94.4	94.8	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.3	95.3
≥ 900		76.5	90.2	93.3	94.3	94.7	95.2	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.6	95.7
≥ 800		76.6	90.3	94.0	95.1	95.3	95.8	96.1	96.1	96.2	96.2	96.2	96.2	96.3	96.3	96.4
≥ 700		76.8	90.7	94.3	95.7	95.9	96.5	96.8	96.8	96.9	96.9	96.9	96.9	97.0	97.0	97.1
≥ 600		76.8	90.9	94.6	96.1	96.3	97.0	97.4	97.4	97.5	97.5	97.5	97.5	97.6	97.6	97.7
≥ 500		77.0	91.1	94.9	96.6	96.9	97.6	98.0	98.0	98.2	98.3	98.3	98.3	98.3	98.4	98.5
≥ 400		77.0	91.3	95.2	96.9	97.3	98.1	98.6	98.6	98.8	98.9	98.9	98.9	98.9	99.0	99.1
≥ 300		77.0	91.3	95.2	97.0	97.4	98.3	98.8	98.9	99.1	99.2	99.2	99.3	99.4	99.4	99.5
≥ 200		77.0	91.3	95.2	97.1	97.5	98.4	99.0	99.1	99.3	99.5	99.6	99.7	99.8	99.8	99.9
≥ 100		77.0	91.3	95.2	97.1	97.5	98.4	99.0	99.1	99.3	99.5	99.6	99.7	99.8	99.9	100.0
≥ 0		77.0	91.3	95.2	97.1	97.5	98.4	99.0	99.1	99.3	99.5	99.6	99.7	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 3720

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥0
NO CEILING		46.5	49.7	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 20000		54.1	57.8	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 18000		54.1	57.8	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 16000		54.1	57.9	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 14000		54.3	58.0	58.6	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 12000		54.6	58.4	59.0	59.1	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥ 10000		57.3	61.3	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 9000		57.5	61.5	62.2	62.3	62.3	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 8000		62.6	67.0	67.8	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 7000		67.5	72.1	73.1	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 6000		68.8	73.4	74.4	74.5	74.5	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 5000		70.6	75.4	76.4	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 4500		71.0	75.7	76.8	76.9	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 4000		73.8	78.8	79.9	80.1	80.1	80.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 3500		74.5	79.5	80.5	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 3000		78.4	84.2	85.4	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 2500		81.1	87.6	88.8	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 2000		83.9	90.8	92.1	92.6	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1800		84.1	91.1	92.5	93.0	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1500		85.6	93.4	94.9	95.4	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 1200		86.4	94.2	95.8	96.4	96.4	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 1000		87.1	95.3	97.0	97.8	97.9	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 900		87.2	95.4	97.1	97.9	98.0	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800		87.3	95.5	97.3	98.1	98.2	98.4	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 700		87.4	95.7	97.4	98.2	98.4	98.6	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 600		87.5	95.7	97.4	98.3	98.4	98.6	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500		87.7	95.9	97.7	98.5	98.6	98.9	99.0	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400		87.8	96.1	97.8	98.7	98.9	99.1	99.2	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5
≥ 300		87.9	96.3	98.1	99.0	99.1	99.4	99.4	99.5	99.7	99.8	99.8	99.9	99.9	99.9	99.9
≥ 200		87.9	96.4	98.1	99.0	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 100		87.9	96.4	98.1	99.0	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0
≥ 0		87.9	96.4	98.1	99.0	99.2	99.4	99.5	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3600

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

66-70

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		60.5	61.9	62.1	62.1	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 20000		71.1	72.6	72.8	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 18000		71.1	72.6	72.8	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 16000		71.1	72.6	72.8	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 14000		71.3	72.8	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 12000		72.2	73.6	73.9	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 10000		74.9	76.4	76.7	76.7	76.7	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 9000		75.0	76.6	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 8000		81.2	82.9	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 7000		84.4	86.2	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 6000		85.1	86.9	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 5000		86.4	88.4	88.8	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 4500		86.6	88.6	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 4000		87.8	89.8	90.3	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 3500		88.8	91.0	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 3000		90.7	93.2	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 2500		92.6	95.3	96.2	96.2	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 2000		93.8	96.9	97.8	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1800		93.8	96.9	97.9	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500		94.4	97.7	98.7	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200		94.7	98.0	99.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1000		94.9	98.2	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		94.9	98.2	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		94.9	98.2	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		94.9	98.2	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		94.9	98.2	99.3	99.3	99.3	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		94.9	98.2	99.3	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		94.9	98.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		94.9	98.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		94.9	98.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		94.9	98.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		94.9	98.2	99.3	99.6	99.6	99.8	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3720

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 STATION CHU LAI VIETNAM MCAF

65-70 YEARS

JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		58.6	58.7	58.7	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8	58.8
≥ 20000		67.7	67.8	67.8	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 18000		67.7	67.8	67.8	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 16000		67.8	67.9	67.9	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
≥ 14000		68.2	68.3	68.3	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 12000		69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 10000		73.6	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 9000		74.2	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 8000		84.7	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 7000		88.5	88.8	88.8	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 6000		89.3	89.5	89.5	89.6	89.6	89.6	89.6	89.6	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 5000		91.3	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 4500		92.3	92.6	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 4000		94.4	94.8	94.9	94.9	94.9	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 3500		94.8	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 3000		96.7	97.2	97.4	97.5	97.5	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		97.7	98.3	98.4	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		98.0	98.8	99.0	99.1	99.2	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		98.0	98.8	99.0	99.1	99.2	99.2	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		98.2	99.0	99.3	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		98.2	99.1	99.3	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		98.3	99.1	99.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		98.3	99.1	99.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		98.3	99.1	99.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		98.3	99.1	99.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		98.3	99.1	99.4	99.6	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		98.3	99.1	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 400		98.3	99.1	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 300		98.3	99.1	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 200		98.3	99.1	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 100		98.3	99.1	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0
≥ 0		98.3	99.1	99.4	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 4235

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

63-70
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥0
NO CEILING		62.1	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 20000		72.9	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 18000		72.9	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 16000		72.9	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 14000		73.4	73.6	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 12000		75.1	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 10000		79.7	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 9000		80.6	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 8000		87.9	88.3	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 7000		90.9	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 6000		91.5	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 5000		93.3	93.9	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 4500		93.6	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 4000		95.3	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 3500		95.7	96.3	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 3000		97.2	97.8	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2500		97.6	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2000		97.9	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800		97.9	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500		98.1	99.1	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		98.1	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		98.1	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		98.1	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		98.1	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		98.1	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		98.1	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		98.1	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		98.1	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		98.1	99.1	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		98.1	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		98.1	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		98.1	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 4425

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

63-70
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	½	¼	≥5/16	≥¼	≥0
NO CEILING		54.5	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 20000		65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 18000		65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 16000		65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 14000		66.7	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥ 12000		71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 10000		80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 9000		81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 8000		88.3	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 7000		90.6	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 6000		91.2	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 5000		92.8	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 4500		92.9	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 4000		94.2	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 3500		94.9	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 3000		96.4	97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 2500		97.2	98.0	98.3	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2000		97.6	98.5	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800		97.6	98.5	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500		97.7	98.7	99.1	99.3	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		97.7	98.7	99.1	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		97.7	98.8	99.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		97.7	98.8	99.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		97.7	98.8	99.2	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		97.7	98.8	99.2	99.5	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		97.7	98.9	99.3	99.6	99.6	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		97.7	98.9	99.3	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.7	98.9	99.3	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.7	98.9	99.3	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.7	98.9	99.3	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.7	98.9	99.3	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.7	98.9	99.3	99.6	99.6	99.9	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 4440

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

65-70
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥0
NO CEILING		40.6	40.7	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
IV 20000		51.2	51.3	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
IV 18000		51.3	51.4	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
IV 16000		51.3	51.5	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
IV 14000		51.7	51.9	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
IV 12000		53.7	53.9	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
IV 10000		64.1	64.2	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
IV 9000		64.8	65.0	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
IV 8000		74.2	74.6	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
IV 7000		77.1	77.7	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
IV 6000		78.8	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
IV 5000		80.7	81.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
IV 4500		80.8	81.4	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
IV 4000		82.7	83.5	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
IV 3500		84.0	84.8	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5	85.5
IV 3000		87.6	88.7	89.7	90.2	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
IV 2500		90.0	91.6	92.9	93.4	93.5	93.6	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 2000		91.6	93.6	95.4	96.1	96.3	96.4	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 1800		91.6	93.6	95.5	96.2	96.3	96.4	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 1500		92.4	94.5	96.6	97.5	97.6	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
IV 1200		92.6	94.7	96.8	97.7	97.9	98.1	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1000		92.7	95.0	97.2	98.2	98.4	99.0	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 900		92.8	95.0	97.2	98.3	98.6	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 800		92.8	95.1	97.3	98.4	98.7	99.3	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 700		92.9	95.1	97.3	98.4	98.7	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 600		92.9	95.1	97.3	98.4	98.7	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 500		92.9	95.2	97.4	98.6	98.8	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 400		92.9	95.2	97.4	98.6	98.8	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 300		92.9	95.2	97.4	98.6	98.8	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 200		92.9	95.2	97.4	98.6	98.8	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 100		92.9	95.2	97.4	98.6	98.8	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
IV 0		92.9	95.2	97.4	98.6	98.8	99.5	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS 3870

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼	≥0
NO CEILING		38.9	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0
≥ 20000		43.0	43.1	43.1	43.1	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
≥ 18000		43.0	43.1	43.1	43.1	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
≥ 16000		43.0	43.1	43.1	43.1	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
≥ 14000		43.0	43.2	43.2	43.2	43.2	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
≥ 12000		43.7	43.9	43.9	43.9	43.9	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
≥ 10000		47.4	47.6	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
≥ 9000		47.7	47.9	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
≥ 8000		53.8	54.0	54.1	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 7000		55.9	56.3	56.4	56.4	56.4	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 6000		56.8	57.2	57.4	57.4	57.4	57.4	57.5	57.5	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 5000		58.6	59.1	59.3	59.3	59.3	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
≥ 4500		58.9	59.4	59.5	59.6	59.6	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 4000		60.6	61.2	61.3	61.4	61.4	61.5	61.5	61.5	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 3500		61.4	62.0	62.1	62.2	62.2	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 3000		65.7	66.8	67.1	67.3	67.3	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 2500		72.7	74.3	74.8	75.5	75.6	75.9	76.0	76.0	76.1	76.2	76.2	76.2	76.2	76.2	76.2	76.2
≥ 2000		80.3	83.5	84.8	86.0	86.1	86.6	86.7	86.7	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 1800		80.4	83.6	84.8	86.0	86.2	86.7	86.8	86.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 1500		82.7	86.9	88.6	90.4	90.6	91.5	91.8	91.8	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 1200		83.1	87.5	89.3	91.2	91.4	92.4	92.7	92.7	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1000		83.8	88.4	90.5	93.0	93.3	94.7	95.2	95.2	95.9	96.0	96.0	96.1	96.1	96.1	96.1	96.1
≥ 900		83.8	88.5	90.6	93.1	93.4	94.9	95.3	95.3	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.2
≥ 800		83.8	88.7	90.8	93.6	94.0	95.7	96.3	96.3	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 700		83.9	88.7	90.9	93.8	94.1	95.9	96.6	96.6	97.5	97.7	97.7	97.7	97.9	97.9	97.9	97.9
≥ 600		83.9	88.8	91.0	93.7	94.2	96.1	96.7	96.7	97.8	98.0	98.0	98.2	98.2	98.2	98.2	98.2
≥ 500		84.0	89.0	91.2	94.2	94.6	96.7	97.4	97.4	98.7	98.9	98.9	99.2	99.2	99.2	99.2	99.2
≥ 400		84.0	89.0	91.2	94.2	94.6	96.8	97.5	97.5	98.8	99.2	99.2	99.6	99.6	99.6	99.6	99.6
≥ 300		84.1	89.1	91.3	94.3	94.7	96.9	97.6	97.6	98.9	99.4	99.4	99.7	99.7	99.7	99.7	99.7
≥ 200		84.1	89.1	91.3	94.3	94.7	96.9	97.6	97.6	98.9	99.4	99.4	99.7	99.7	99.7	99.7	99.7
≥ 100		84.1	89.1	91.3	94.3	94.7	96.9	97.6	97.6	98.9	99.4	99.4	99.8	99.8	99.8	99.8	99.8
≥ 0		84.1	89.1	91.3	94.3	94.7	96.9	97.6	97.6	98.9	99.4	99.4	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 3713

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

NCV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥0
NO CEILING		27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8	27.8
≥ 20000		30.8	30.8	30.8	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9
≥ 18000		30.8	30.8	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9
≥ 16000		30.8	30.8	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9
≥ 14000		30.8	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9
≥ 12000		31.1	31.1	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2
≥ 10000		33.3	33.3	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4
≥ 9000		33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6
≥ 8000		38.3	38.5	38.5	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
≥ 7000		41.8	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
≥ 6000		42.5	42.8	42.9	42.9	42.9	42.9	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
≥ 5000		45.7	46.1	46.2	46.2	46.2	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
≥ 4500		45.9	46.3	46.4	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
≥ 4000		48.6	49.1	49.3	49.3	49.3	49.3	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 3500		50.3	51.1	51.2	51.3	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 3000		54.2	55.2	55.4	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 2500		68.1	69.8	70.3	70.6	70.7	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 2000		79.2	82.3	83.4	84.3	84.4	84.7	84.8	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 1800		79.4	82.6	83.7	84.7	84.7	85.2	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 1500		82.5	86.4	88.0	89.4	89.5	90.1	90.3	90.3	90.4	90.5	90.5	90.6	90.6	90.6	90.6
≥ 1200		83.4	87.5	89.1	90.6	90.7	91.4	91.6	91.6	91.7	91.7	91.7	91.9	91.9	91.9	91.9
≥ 1000		84.1	88.4	90.2	92.1	92.2	93.3	93.6	93.6	94.3	94.3	94.3	94.5	94.5	94.5	94.5
≥ 900		84.2	88.7	90.6	92.6	92.7	93.9	94.3	94.3	95.1	95.1	95.1	95.3	95.3	95.3	95.3
≥ 800		84.5	89.5	91.9	94.7	94.9	96.5	97.2	97.2	98.4	98.4	98.4	98.6	98.6	98.6	98.6
≥ 700		84.6	89.5	91.9	94.7	94.9	96.5	97.2	97.2	98.4	98.5	98.5	98.7	98.7	98.7	98.7
≥ 600		84.7	89.6	92.1	94.9	95.1	96.9	97.6	97.6	98.9	98.9	98.9	99.2	99.2	99.2	99.2
≥ 500		84.7	89.7	92.2	95.2	95.5	97.3	98.1	98.1	99.4	99.6	99.6	99.9	99.9	99.9	99.9
≥ 400		84.7	89.7	92.2	95.2	95.5	97.3	98.1	98.1	99.5	99.7	99.7	99.9	99.9	99.9	99.9
≥ 300		84.7	89.7	92.2	95.2	95.5	97.3	98.1	98.1	99.5	99.7	99.7	99.9	99.9	99.9	99.9
≥ 200		84.7	89.7	92.2	95.2	95.5	97.3	98.1	98.1	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 100		84.7	89.7	92.2	95.2	95.5	97.3	98.1	98.1	99.5	99.7	99.7	100.0	100.0	100.0	100.0
≥ 0		84.7	89.7	92.2	95.2	95.5	97.3	98.1	98.1	99.5	99.7	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3599

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YRS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5-16	≥4	≥0
NO CEILING		25.8	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2
≥ 20000		27.6	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
≥ 18000		27.6	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
≥ 16000		27.6	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0	28.0
≥ 14000		27.7	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2
≥ 12000		27.8	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2
≥ 10000		28.7	29.1	29.1	29.1	29.1	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2
≥ 9000		28.9	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3
≥ 8000		32.0	32.5	32.5	32.5	32.5	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
≥ 7000		35.2	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
≥ 6000		36.9	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5	37.5
≥ 5000		42.2	43.0	43.0	43.0	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1
≥ 4500		43.8	44.8	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
≥ 4000		47.3	48.6	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.8	48.8	48.8	48.8	48.8	48.8	48.8
≥ 3500		50.6	52.1	52.2	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
≥ 3000		55.8	57.7	57.9	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 2500		64.2	67.2	67.8	68.2	68.2	68.4	68.4	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 2000		73.6	78.0	79.6	80.1	80.2	80.5	80.5	80.5	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 1800		74.1	78.6	80.2	80.8	80.9	81.3	81.3	81.3	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 1500		77.8	83.9	86.4	87.3	87.6	88.2	88.3	88.3	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 1200		78.3	84.9	87.7	88.7	89.1	89.8	90.0	90.0	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 1000		79.2	86.3	89.4	91.0	91.5	92.4	92.7	92.7	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 900		79.3	86.4	89.5	91.1	91.6	92.6	92.9	92.9	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 800		79.4	86.7	89.9	92.1	92.7	94.2	95.0	95.0	95.9	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 700		79.4	86.8	89.9	92.2	92.8	94.5	95.5	95.5	96.3	96.8	96.8	96.8	96.9	96.9	96.9	96.9
≥ 600		79.4	86.8	90.0	92.2	92.9	94.6	95.7	95.7	96.8	97.1	97.1	97.1	97.2	97.2	97.2	97.2
≥ 500		79.4	86.9	90.1	92.6	93.5	95.3	96.8	96.8	98.0	98.5	98.5	98.5	98.6	98.6	98.6	98.6
≥ 400		79.4	86.9	90.1	92.7	93.6	95.5	97.0	97.1	98.4	99.1	99.1	99.1	99.3	99.3	99.3	99.3
≥ 300		79.4	86.9	90.1	92.8	93.7	95.7	97.3	97.4	99.0	99.7	99.7	99.7	99.9	99.9	99.9	99.9
≥ 200		79.4	86.9	90.1	92.8	93.7	95.7	97.3	97.4	99.0	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		79.4	86.9	90.1	92.8	93.7	95.7	97.3	97.4	99.0	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		79.4	86.9	90.1	92.8	93.7	95.7	97.3	97.4	99.0	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 3712

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

66-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		31.6	32.0	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5
≥ 20000		33.1	33.8	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
≥ 18000		33.1	33.8	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
≥ 16000		33.1	33.8	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
≥ 14000		33.1	33.8	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
≥ 12000		33.1	33.8	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
≥ 10000		33.1	33.8	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
≥ 9000		33.5	34.2	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
≥ 8000		37.0	37.7	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
≥ 7000		41.1	41.8	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
≥ 6000		42.4	43.1	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
≥ 5000		49.4	50.2	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
≥ 4500		49.8	50.6	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 4000		53.2	54.2	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 3500		56.1	57.6	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 3000		59.5	61.5	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
≥ 2500		65.4	67.7	69.0	69.0	69.0	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 2000		72.1	76.0	77.9	77.9	78.1	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
≥ 1800		73.2	77.7	79.9	79.9	80.1	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 1500		75.3	81.6	83.8	84.4	84.8	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 1200		77.9	84.6	87.0	87.7	88.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 1000		79.0	85.9	88.7	89.4	89.8	92.0	92.0	92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2
≥ 900		79.0	86.1	89.0	89.6	90.0	92.2	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 800		79.2	86.8	90.7	91.6	92.0	94.4	94.8	94.8	95.0	95.2	95.2	95.2	95.2	95.2	95.2
≥ 700		79.9	87.4	91.3	92.2	92.6	95.2	95.7	95.7	95.9	96.1	96.1	96.1	96.1	96.1	96.1
≥ 600		79.9	87.4	91.3	92.2	92.6	95.5	95.9	95.9	96.3	96.5	96.5	96.5	96.5	96.5	96.5
≥ 500		79.9	87.7	92.0	93.1	93.5	94.5	97.0	97.0	97.4	98.3	98.3	98.3	98.3	98.3	98.3
≥ 400		79.9	87.7	92.0	93.3	93.7	97.0	97.4	97.4	97.8	98.7	98.7	98.7	98.7	98.7	98.7
≥ 300		79.9	87.9	92.2	93.7	94.2	97.4	97.8	97.8	98.3	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200		79.9	87.9	92.2	93.7	94.2	97.4	97.8	97.8	98.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		79.9	87.9	92.2	93.7	94.2	97.4	97.8	97.8	98.9	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		79.9	87.9	92.2	93.7	94.2	97.4	97.8	97.8	98.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 462

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		32.0	32.8	33.0	33.3	33.3	33.3	33.3	33.3	33.5	33.5	33.5	33.5	33.5	33.5	33.5
≥ 20000		32.4	33.5	33.7	33.9	33.9	33.9	33.9	33.9	34.1	34.1	34.1	34.1	34.1	34.1	34.1
≥ 18000		32.4	33.5	33.7	33.9	33.9	33.9	33.9	33.9	34.1	34.1	34.1	34.1	34.1	34.1	34.1
≥ 16000		32.4	33.5	33.7	33.9	33.9	33.9	33.9	33.9	34.1	34.1	34.1	34.1	34.1	34.1	34.1
≥ 14000		32.4	33.5	33.7	33.9	33.9	33.9	33.9	33.9	34.1	34.1	34.1	34.1	34.1	34.1	34.1
≥ 12000		32.4	33.5	33.7	33.9	33.9	33.9	33.9	33.9	34.1	34.1	34.1	34.1	34.1	34.1	34.1
≥ 10000		32.6	33.7	33.9	34.1	34.1	34.1	34.1	34.1	34.3	34.3	34.3	34.3	34.3	34.3	34.3
≥ 9000		33.0	34.1	34.3	34.6	34.6	34.6	34.6	34.6	34.8	34.8	34.8	34.8	34.8	34.8	34.8
≥ 8000		36.7	38.3	38.5	38.7	38.7	38.7	38.7	38.7	38.9	38.9	38.9	38.9	38.9	38.9	38.9
≥ 7000		39.8	41.3	41.5	41.7	41.7	41.7	41.7	41.7	42.0	42.0	42.0	42.0	42.0	42.0	42.0
≥ 6000		40.7	42.2	42.4	42.6	42.6	42.6	42.6	42.6	42.8	42.8	42.8	42.8	42.8	42.8	42.8
≥ 5000		44.8	46.3	46.5	47.0	47.0	47.0	47.0	47.0	47.2	47.2	47.2	47.2	47.2	47.2	47.2
≥ 4500		46.7	48.3	48.7	49.1	49.1	49.1	49.1	49.1	49.3	49.3	49.3	49.3	49.3	49.3	49.3
≥ 4000		49.8	51.7	52.0	52.4	52.4	52.4	52.4	52.4	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 3500		51.5	53.5	53.7	54.1	54.1	54.1	54.1	54.1	54.3	54.3	54.3	54.3	54.3	54.3	54.3
≥ 3000		55.7	57.8	58.0	58.7	58.7	58.7	58.7	58.7	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 2500		65.0	67.6	68.9	70.0	70.0	70.0	70.0	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 2000		72.8	77.0	78.9	80.4	80.9	80.9	80.9	80.9	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 1800		73.7	78.9	80.9	82.4	82.8	82.8	82.8	82.8	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 1500		79.8	85.9	88.3	90.0	90.4	90.4	90.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1200		82.0	89.3	91.7	93.3	93.9	93.9	93.9	93.9	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1000		82.8	90.4	92.8	94.6	95.0	95.7	95.7	95.7	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 900		82.8	90.4	92.8	94.6	95.0	95.7	95.7	95.7	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 800		83.0	90.7	93.0	95.0	95.4	97.0	97.0	97.0	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 700		83.0	90.7	93.0	95.0	95.4	97.2	97.2	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 600		83.0	90.7	93.0	95.0	95.4	97.2	97.2	97.2	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 500		83.0	90.7	93.0	95.0	95.4	97.2	97.4	97.4	98.5	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400		83.0	90.7	93.0	95.0	95.4	97.2	97.4	97.4	98.5	99.3	99.3	99.3	99.3	99.3	99.3
≥ 300		83.0	90.7	93.0	95.0	95.4	97.2	97.4	97.4	98.5	99.3	99.3	99.3	99.3	99.3	99.3
≥ 200		83.0	90.7	93.0	95.0	95.4	97.2	97.4	97.4	99.1	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		83.0	90.7	93.0	95.0	95.4	97.2	97.4	97.4	99.1	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		83.0	90.7	93.0	95.0	95.4	97.2	97.4	97.4	99.1	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 460

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		26.0	27.3	28.0	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.4	28.4	28.6
≥ 20000		26.5	27.8	28.4	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.9	28.9	29.1
≥ 18000		26.5	27.8	28.4	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.9	28.9	29.1
≥ 16000		26.5	27.8	28.4	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.9	28.9	29.1
≥ 14000		26.5	27.8	28.4	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.9	28.9	29.1
≥ 12000		26.5	27.8	28.4	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.9	28.9	29.1
≥ 10000		27.5	28.9	29.5	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.7	29.9	29.9	30.2
≥ 9000		27.8	29.1	29.7	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	30.2	30.2	30.4
≥ 8000		31.2	32.8	33.4	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.8	33.8	34.1
≥ 7000		34.1	35.6	36.2	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.7	36.7	36.9
≥ 6000		34.9	36.4	37.1	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.5	37.5	37.7
≥ 5000		40.6	42.1	42.7	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.2	43.2	43.4
≥ 4500		41.4	43.0	43.6	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	44.0	44.0	44.3
≥ 4000		45.6	47.5	48.2	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.6	48.6	48.8
≥ 3500		48.6	50.5	51.2	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.6	51.6	51.8
≥ 3000		54.4	56.8	57.5	57.7	57.7	57.9	57.9	57.9	57.9	57.9	57.9	57.9	58.1	58.1	58.4
≥ 2500		68.3	71.1	72.0	72.2	72.2	72.7	72.9	72.9	72.9	72.9	72.9	72.9	73.1	73.1	73.3
≥ 2000		76.8	80.7	82.2	82.9	83.1	83.7	84.2	84.2	84.4	84.4	84.4	84.4	84.6	84.6	84.8
≥ 1800		77.4	81.8	83.3	84.4	84.6	85.2	85.7	85.7	85.9	85.9	85.9	85.9	86.1	86.1	86.3
≥ 1500		81.3	86.6	88.5	90.0	90.2	91.1	91.5	91.5	91.8	91.8	91.8	91.8	92.0	92.0	92.2
≥ 1200		82.9	88.3	90.2	91.8	92.0	93.5	93.9	93.9	94.4	94.6	94.6	94.6	94.8	94.8	95.0
≥ 1000		83.3	88.7	90.7	92.2	92.4	94.4	94.8	94.8	95.2	95.4	95.4	95.4	95.7	95.7	95.9
≥ 900		83.3	88.7	90.7	92.2	92.4	94.4	94.8	94.8	95.2	95.4	95.4	95.4	95.7	95.7	95.9
≥ 800		84.2	89.8	91.8	93.7	93.9	95.9	96.3	96.3	96.7	97.0	97.0	97.0	97.2	97.2	97.4
≥ 700		84.2	89.8	91.8	93.9	94.1	96.3	96.7	96.7	97.2	97.4	97.4	97.4	97.6	97.6	97.8
≥ 600		84.2	90.2	92.2	94.4	94.6	97.0	97.4	97.4	97.8	98.0	98.0	98.0	98.3	98.3	98.5
≥ 500		84.2	90.2	92.2	94.4	94.6	97.2	97.6	97.6	98.0	98.7	98.7	98.7	98.9	98.9	99.1
≥ 400		84.2	90.2	92.4	94.6	95.0	97.4	97.8	97.8	98.3	98.9	98.9	98.9	99.1	99.1	99.3
≥ 300		84.2	90.2	92.4	94.6	95.0	97.4	97.8	97.8	98.3	98.9	98.9	98.9	99.1	99.1	99.3
≥ 200		84.2	90.2	92.4	94.6	95.0	97.4	97.8	97.8	98.3	98.9	98.9	98.9	99.1	99.1	99.3
≥ 100		84.2	90.2	92.4	94.6	95.0	97.4	97.8	97.8	98.3	98.9	98.9	98.9	99.1	99.1	99.3
≥ 0		84.2	90.2	92.4	94.6	95.0	97.4	97.8	97.8	98.3	98.9	98.9	98.9	99.1	99.1	99.3

TOTAL NUMBER OF OBSERVATIONS 461

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6
≥ 20000		29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
≥ 18000		29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
≥ 16000		29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
≥ 14000		30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5
≥ 12000		30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5
≥ 10000		32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
≥ 9000		32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
≥ 8000		35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7
≥ 7000		39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 6000		42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
≥ 5000		52.8	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 4500		54.5	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 4000		59.5	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥ 3500		63.6	63.9	63.9	63.9	63.9	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 3000		68.8	70.1	70.1	70.1	70.1	70.1	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 2500		76.2	77.9	77.9	78.1	78.1	78.1	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 2000		81.4	83.3	83.3	83.5	83.5	84.6	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 1800		81.4	83.5	83.5	83.8	83.8	84.8	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 1500		82.7	85.5	85.7	86.1	86.1	87.7	88.3	88.3	88.7	88.7	88.7	89.0	89.0	89.0	89.0
≥ 1200		83.8	86.8	87.2	87.9	87.9	89.8	90.5	90.5	91.8	92.0	92.0	92.4	92.4	92.4	92.4
≥ 1000		84.6	87.9	88.3	89.2	89.2	91.6	92.2	92.2	93.5	93.7	93.7	94.2	94.2	94.2	94.2
≥ 900		84.8	88.3	88.7	89.6	89.6	92.2	92.9	92.9	94.2	94.4	94.4	94.8	94.8	94.8	94.8
≥ 800		84.8	88.5	89.2	90.0	90.0	93.7	94.4	94.4	95.7	95.9	95.9	96.3	96.3	96.3	96.3
≥ 700		84.8	88.7	89.4	90.3	90.3	93.9	94.8	94.8	96.1	96.3	96.3	96.8	96.8	96.8	96.8
≥ 600		85.1	89.4	90.3	91.1	91.1	94.8	95.7	95.7	97.0	97.2	97.2	97.6	97.6	97.6	97.6
≥ 500		85.3	89.6	90.5	91.6	91.6	95.2	96.1	96.1	97.6	98.5	98.5	98.9	98.9	98.9	98.9
≥ 400		85.3	89.6	90.5	91.6	91.6	95.5	96.3	96.3	97.8	98.7	98.7	99.1	99.1	99.1	99.1
≥ 300		85.3	89.6	90.5	91.6	91.6	95.5	96.3	96.3	98.3	99.1	99.1	99.6	99.6	99.6	99.6
≥ 200		85.3	89.6	90.5	91.6	91.6	95.5	96.3	96.3	98.3	99.1	99.1	99.6	99.6	99.6	99.6
≥ 100		85.3	89.6	90.5	91.6	91.6	95.5	96.3	96.3	98.7	99.6	99.6	100.0	100.0	100.0	100.0
≥ 0		85.3	89.6	90.5	91.6	91.6	95.5	96.3	96.3	98.7	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 462

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
≥ 20000		32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥ 18000		32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥ 16000		32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥ 14000		32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥ 12000		33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3
≥ 10000		34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
≥ 9000		34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
≥ 8000		40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
≥ 7000		44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
≥ 6000		47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
≥ 5000		54.5	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 4500		56.5	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 4000		60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 3500		64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 3000		68.0	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 2500		75.3	76.4	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 2000		81.6	85.1	85.5	85.7	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 1800		81.6	85.3	85.7	85.9	86.1	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 1500		83.3	87.2	87.9	88.2	88.7	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1200		83.5	88.1	89.0	89.4	90.5	92.0	92.2	92.2	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 1000		84.0	88.5	89.4	90.0	91.1	92.9	93.1	93.1	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 900		84.6	89.2	90.0	90.7	91.8	93.7	93.9	93.9	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 800		84.6	89.2	90.0	90.7	91.8	94.2	94.6	94.6	95.7	95.9	95.9	95.9	95.9	95.9	95.9
≥ 700		84.6	89.4	90.3	90.9	92.0	94.4	94.8	94.8	95.9	96.1	96.1	96.1	96.1	96.1	96.1
≥ 600		84.6	89.6	90.5	91.1	92.2	95.0	95.7	95.7	97.0	97.2	97.2	97.2	97.2	97.2	97.2
≥ 500		84.8	90.0	90.9	91.6	92.9	95.7	96.5	96.5	98.2	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400		85.1	90.3	91.1	91.8	93.1	95.9	96.8	96.8	98.5	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300		85.1	90.3	91.1	91.8	93.1	95.9	96.8	96.8	98.9	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		85.1	90.3	91.1	91.8	93.1	95.9	96.8	96.8	98.9	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		85.1	90.3	91.1	91.8	93.1	95.9	96.8	96.8	99.1	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		85.1	90.3	91.1	91.8	93.1	95.9	96.8	96.8	99.1	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 462

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM HCAF

66-70

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0
NO CEILING		34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
≥ 20000		38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
≥ 18000		38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
≥ 16000		38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
≥ 14000		38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
≥ 12000		38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
≥ 10000		39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
≥ 9000		39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
≥ 8000		45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
≥ 7000		47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
≥ 6000		50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
≥ 5000		58.2	58.7	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 4500		59.7	60.2	60.6	60.8	60.8	60.8	60.8	60.8	61.0	61.0	61.0	61.0	61.0	61.0
≥ 4000		64.5	65.2	65.6	65.8	65.8	65.8	65.8	65.8	66.0	66.0	66.0	66.0	66.0	66.0
≥ 3500		65.4	66.5	66.9	67.1	67.1	67.1	67.1	67.1	67.3	67.3	67.3	67.3	67.3	67.3
≥ 3000		68.2	69.7	70.3	70.6	70.6	70.8	70.8	70.8	71.0	71.0	71.0	71.0	71.0	71.0
≥ 2500		72.5	74.2	74.9	75.1	75.1	75.3	75.3	75.3	75.5	75.5	75.5	75.5	75.5	75.5
≥ 2000		76.8	79.9	81.2	81.4	81.4	81.6	81.6	81.6	81.8	81.8	81.8	81.8	81.8	81.8
≥ 1800		77.5	80.5	81.8	82.0	82.0	82.5	82.5	82.5	82.7	82.7	82.7	82.7	82.7	82.7
≥ 1500		80.1	82.5	83.1	83.3	83.3	83.7	83.7	83.7	84.0	84.0	84.0	84.0	84.0	84.0
≥ 1200		81.2	84.6	86.1	86.6	87.0	88.3	89.0	89.0	90.3	90.3	90.5	90.5	90.5	90.7
≥ 1000		81.2	84.6	86.4	86.8	87.2	88.7	89.4	89.4	90.9	91.1	91.1	91.1	91.1	91.3
≥ 900		81.2	84.6	86.4	86.8	87.2	88.7	89.4	89.4	91.1	91.3	91.3	91.3	91.3	91.6
≥ 800		81.6	85.3	87.0	87.7	88.1	90.0	91.6	91.6	93.5	93.9	93.9	93.9	93.9	94.2
≥ 700		81.6	85.3	87.0	87.7	88.1	90.0	91.6	91.6	93.5	93.9	93.9	93.9	93.9	94.2
≥ 600		82.0	85.7	87.4	88.2	88.7	90.9	92.4	92.4	94.4	95.0	95.0	95.0	95.0	95.2
≥ 500		82.3	85.9	87.7	89.0	89.6	92.0	93.5	93.5	96.3	97.4	97.4	97.4	97.4	97.6
≥ 400		82.5	86.1	88.1	89.4	90.0	92.4	93.9	93.9	96.8	97.8	97.8	97.8	97.8	98.1
≥ 300		82.7	86.4	88.3	89.6	90.3	92.6	94.2	94.2	97.4	98.5	98.5	98.5	98.5	98.7
≥ 200		82.7	86.4	88.3	89.6	90.3	92.6	94.2	94.2	97.8	99.6	99.6	99.6	99.6	100.0
≥ 100		82.7	86.4	88.3	89.6	90.3	92.6	94.2	94.2	97.8	99.6	99.6	99.6	99.6	100.0
≥ 0		82.7	86.4	88.3	89.6	90.3	92.6	94.2	94.2	97.8	99.6	99.6	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 462

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 STATION CHU LAI VIETNAM MCAF

66-70 YEARS

JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		32.7	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
≥ 20000		35.7	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9
≥ 18000		35.7	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9
≥ 16000		35.7	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9
≥ 14000		35.7	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9
≥ 12000		35.9	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1	36.1
≥ 10000		37.4	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7
≥ 9000		37.4	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7
≥ 8000		40.5	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7
≥ 7000		44.2	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
≥ 6000		47.0	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
≥ 5000		53.0	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
≥ 4500		55.2	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 4000		60.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 3500		62.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 3000		63.9	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 2500		69.0	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 2000		73.2	75.3	75.8	76.0	76.0	76.4	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
≥ 1800		74.0	76.2	76.8	77.1	77.3	77.7	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 1500		77.1	79.7	80.3	81.0	81.2	82.9	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 1200		78.4	81.0	82.5	83.1	83.3	85.5	85.9	85.9	85.9	86.6	86.6	86.6	86.6	86.6	86.6
≥ 1000		79.2	81.8	83.3	84.2	84.4	87.2	87.9	87.9	88.1	88.7	88.7	88.7	88.7	88.7	88.7
≥ 900		79.2	81.8	83.3	84.2	84.4	87.4	88.1	88.3	88.5	89.4	89.4	89.4	89.4	89.4	89.4
≥ 800		80.7	84.0	85.9	86.8	87.4	91.1	92.6	92.9	93.3	94.2	94.2	94.2	94.2	94.2	94.2
≥ 700		80.7	84.0	86.1	87.0	87.7	91.3	92.9	93.1	93.5	94.4	94.4	94.4	94.4	94.4	94.4
≥ 600		80.7	84.0	86.1	87.2	87.9	91.6	93.1	93.3	93.7	94.6	94.6	94.6	94.6	94.6	94.6
≥ 500		80.7	84.2	86.4	87.4	88.1	93.3	95.2	95.5	96.8	97.8	97.8	98.3	98.3	98.3	98.3
≥ 400		80.7	84.2	86.4	87.7	88.5	93.7	95.7	95.9	97.2	98.3	98.3	98.7	98.7	98.7	98.7
≥ 300		80.7	84.2	86.4	87.7	88.5	93.9	95.9	96.1	97.6	99.1	99.1	99.6	99.6	99.6	99.6
≥ 200		80.7	84.2	86.4	87.7	88.5	93.9	95.9	96.1	97.8	99.4	99.4	100.0	100.0	100.0	100.0
≥ 100		80.7	84.2	86.4	87.7	88.5	93.9	95.9	96.1	97.8	99.4	99.4	100.0	100.0	100.0	100.0
≥ 0		80.7	84.2	86.4	87.7	88.5	93.9	95.9	96.1	97.8	99.4	99.4	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 462

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM HCAF

66-70

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1 1/2	≥1	≥1/2	≥1/4	≥1/8	≥1/16	≥1/32	≥1/64	≥1/128	≥0
NO CEILING		29.9	29.9	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5
≥ 20000		31.2	31.2	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
≥ 18000		31.2	31.2	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
IV 16000		31.2	31.2	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
IV 14000		31.2	31.2	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
IV 12000		31.2	31.2	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
IV 10000		32.5	32.5	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1
IV 9000		32.5	32.5	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1
IV 8000		36.1	36.1	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8
IV 7000		40.5	40.5	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
IV 6000		42.2	42.2	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9
IV 5000		49.4	49.4	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
IV 4500		52.4	52.4	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
IV 4000		57.6	58.0	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
IV 3500		60.4	61.0	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
IV 3000		62.8	63.9	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
IV 2500		68.0	69.5	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
IV 2000		74.5	76.4	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
IV 1800		75.1	77.3	78.1	78.1	78.1	78.1	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
IV 1500		79.4	81.8	82.5	82.5	82.5	82.5	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
IV 1200		81.4	83.8	85.7	86.4	86.4	87.7	88.1	88.1	88.5	88.7	88.7	88.7	88.7	88.7	88.7
IV 1000		82.0	84.6	87.2	89.4	89.6	90.9	91.3	91.3	91.8	92.0	92.0	92.0	92.0	92.0	92.0
IV 900		82.0	84.6	87.7	89.6	89.8	91.1	91.6	91.6	92.0	92.2	92.2	92.2	92.2	92.2	92.2
IV 800		83.3	86.1	89.2	92.0	92.4	93.9	94.6	94.6	95.0	95.2	95.2	95.2	95.2	95.2	95.2
IV 700		83.3	86.8	89.8	92.6	93.1	94.8	95.5	95.5	95.9	96.1	96.1	96.1	96.1	96.1	96.1
IV 600		83.8	87.4	90.5	93.3	93.7	95.5	96.1	96.1	96.5	96.8	96.8	96.8	96.8	96.8	96.8
IV 500		84.0	87.7	90.7	93.5	93.9	96.1	97.2	97.2	98.3	98.7	98.7	98.7	98.7	98.7	98.7
IV 400		84.0	87.9	90.9	93.7	94.2	96.3	97.4	97.4	98.7	98.9	98.9	98.9	98.9	98.9	98.9
IV 300		84.0	87.9	90.9	93.9	94.4	96.5	97.8	97.8	99.1	99.8	99.8	99.8	99.8	99.8	99.8
IV 200		84.0	87.9	90.9	93.9	94.4	96.5	97.8	97.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		84.0	87.9	90.9	93.9	94.4	96.5	97.8	97.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		84.0	87.9	90.9	93.9	94.4	96.5	97.8	97.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 462

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		31.2	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4
≥ 20000		31.4	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
≥ 18000		31.4	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
≥ 16000		31.4	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
≥ 14000		31.4	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
≥ 12000		31.4	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
≥ 10000		31.4	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
≥ 9000		31.4	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
≥ 8000		33.1	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8	34.8
≥ 7000		38.3	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
≥ 6000		38.5	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
≥ 5000		39.5	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
≥ 4500		41.1	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
≥ 4000		47.3	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 3500		49.6	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 3000		55.6	57.9	58.2	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 2500		63.1	66.2	66.7	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 2000		73.0	76.6	77.3	77.8	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 1800		74.7	78.3	79.0	79.4	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 1500		81.1	86.3	87.5	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 1200		82.7	88.7	89.8	90.5	90.5	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1000		85.3	92.7	94.3	95.5	95.5	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 900		85.8	93.4	95.0	96.2	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 800		86.3	93.9	95.5	96.7	96.7	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 700		86.3	93.9	95.5	96.9	96.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600		86.3	93.9	95.5	96.9	96.9	98.1	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		86.3	93.9	95.5	96.9	96.9	98.1	99.1	99.1	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 400		86.3	93.9	95.5	96.9	96.9	98.1	99.1	99.1	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 300		86.3	93.9	95.5	96.9	96.9	98.1	99.1	99.1	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 200		86.3	93.9	95.5	96.9	96.9	98.1	99.1	99.1	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 100		86.3	93.9	95.5	96.9	96.9	98.1	99.1	99.1	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 0		86.3	93.9	95.5	96.9	96.9	98.1	99.1	99.1	99.8	99.8	99.8	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 423

USAFETAC FORM JUL 64 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 STATION CHU LAI VIETNAM MCAF

66-70

YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		31.0	31.9	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
≥ 20000		31.0	31.9	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
≥ 18000		31.0	31.9	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
≥ 16000		31.0	31.9	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
≥ 14000		31.2	32.2	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4
≥ 12000		31.2	32.2	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4
≥ 10000		31.4	32.4	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
≥ 9000		31.4	32.4	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
≥ 8000		31.7	33.3	33.6	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8
≥ 7000		33.0	36.6	36.9	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
≥ 6000		35.9	37.6	37.8	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
≥ 5000		38.3	40.0	40.2	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
≥ 4500		40.0	41.6	41.8	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1	42.1
≥ 4000		46.6	48.2	48.5	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7	48.7
≥ 3500		48.3	50.1	50.4	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 3000		55.8	57.4	57.7	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
≥ 2500		62.2	63.5	63.7	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 2000		69.3	73.5	74.9	75.7	75.7	75.7	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 1800		70.7	74.9	76.8	77.8	77.8	77.8	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 1500		75.7	80.9	82.7	83.9	83.9	83.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 1200		77.3	83.2	85.3	87.2	87.2	87.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 1000		80.9	87.9	91.3	93.4	93.4	93.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 900		80.9	87.9	91.5	93.6	93.6	93.9	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 800		81.3	88.7	92.2	93.0	93.0	93.9	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 700		81.6	88.9	92.4	93.7	96.0	96.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600		81.6	89.1	92.9	96.2	96.5	98.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		81.6	89.1	92.9	96.5	96.7	98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		81.6	89.1	92.9	96.7	96.9	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		81.6	89.1	92.9	96.7	96.9	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		81.6	89.1	92.9	96.7	96.9	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		81.6	89.1	92.9	96.7	96.9	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		81.6	89.1	92.9	96.7	96.9	98.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 423

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

60-70

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		32.2	34.3	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
≥ 20000		34.0	36.2	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
≥ 18000		34.0	36.2	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
≥ 16000		34.0	36.2	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
≥ 14000		34.0	36.2	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
≥ 12000		34.0	36.2	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
≥ 10000		34.3	36.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
≥ 9000		34.5	36.9	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8
≥ 8000		36.2	38.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
≥ 7000		40.2	42.8	43.7	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
≥ 6000		40.7	43.3	44.4	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 5000		43.5	46.1	47.3	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
≥ 4500		44.0	46.6	47.8	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
≥ 4000		48.5	51.1	52.2	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 3500		51.8	54.6	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 3000		58.6	61.7	62.9	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 2500		63.4	66.9	68.3	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 2000		70.7	74.5	76.8	77.3	77.3	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 1800		71.6	75.9	78.5	79.0	79.0	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
≥ 1500		77.3	82.2	85.1	85.8	85.8	86.3	86.5	86.5	86.8	86.8	86.8	86.8	86.8	86.8	87.0
≥ 1200		77.8	83.2	87.0	87.9	87.9	88.4	88.7	88.7	88.9	88.9	88.9	88.9	88.9	88.9	89.1
≥ 1000		79.9	86.1	90.3	91.7	91.7	92.2	92.4	92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.9
≥ 900		79.9	86.1	90.3	91.7	91.7	92.2	92.4	92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.9
≥ 800		80.1	86.5	91.0	93.4	94.1	94.6	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.3
≥ 700		80.1	86.8	91.3	94.1	94.8	95.3	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.2
≥ 600		80.1	87.0	91.7	95.0	95.7	96.2	97.2	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.9
≥ 500		80.1	87.5	92.2	96.0	96.7	97.4	98.3	98.3	99.1	99.1	99.1	99.1	99.1	99.1	99.3
≥ 400		80.1	87.5	92.2	96.0	96.7	97.4	98.3	98.3	99.1	99.1	99.1	99.1	99.1	99.1	99.3
≥ 300		80.1	87.5	92.2	96.0	96.7	97.4	98.3	98.3	99.1	99.1	99.1	99.1	99.1	99.1	99.3
≥ 200		80.1	87.5	92.2	96.0	96.7	97.4	98.3	98.3	99.3	99.3	99.3	99.3	99.3	99.3	99.5
≥ 100		80.1	87.5	92.2	96.0	96.7	97.4	98.3	98.3	99.3	99.3	99.3	99.3	99.3	99.3	99.8
≥ 0		80.1	87.5	92.2	96.0	96.7	97.4	98.3	98.3	99.3	99.3	99.3	99.3	99.3	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 423

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		34.8	36.6	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
≥ 20000		35.9	37.8	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
≥ 18000		35.9	37.8	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
≥ 16000		35.9	37.8	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
≥ 14000		36.9	38.8	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 12000		36.9	38.8	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 10000		36.9	38.8	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 9000		36.9	38.8	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 8000		39.0	41.1	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.6
≥ 7000		43.7	45.9	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
≥ 6000		44.4	46.6	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
≥ 5000		50.8	53.7	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 4500		51.8	54.6	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 4000		56.5	59.6	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 3500		63.4	66.7	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 3000		66.7	70.0	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 2500		70.0	74.2	75.9	76.1	76.1	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 2000		75.4	80.6	82.7	83.7	83.7	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 1800		76.4	81.6	83.7	84.6	84.6	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 1500		78.3	83.5	85.8	88.2	88.2	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 1200		79.9	85.3	88.2	91.3	91.3	92.2	92.7	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1000		81.3	87.5	90.3	93.6	93.6	95.0	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 900		81.3	87.5	90.3	93.6	93.6	95.0	95.7	95.7	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 800		81.3	87.5	90.3	94.3	94.3	95.7	96.5	96.5	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 700		81.3	87.5	90.3	94.3	94.3	95.7	96.5	96.5	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 600		81.3	87.5	90.3	94.6	94.6	96.0	96.7	96.7	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 500		81.3	87.5	90.3	94.8	95.0	96.5	97.4	97.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 400		81.3	87.5	90.3	95.0	95.3	96.7	97.6	97.6	99.1	99.3	99.3	99.3	99.3	99.3	99.3
≥ 300		81.3	87.5	90.3	95.0	95.3	96.7	97.9	97.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 200		81.3	87.5	90.3	95.0	95.3	96.7	98.3	98.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		81.3	87.5	90.3	95.0	95.3	96.7	98.3	98.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		81.3	87.5	90.3	95.0	95.3	96.7	98.3	98.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

423

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

66-70

FEB

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		41.4	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 20000		42.1	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6
≥ 18000		42.1	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6
≥ 16000		42.1	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6
≥ 14000		42.1	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6
≥ 12000		42.3	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
≥ 10000		42.8	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
≥ 9000		42.8	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3	43.3
≥ 8000		45.6	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
≥ 7000		52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 6000		52.5	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 5000		59.8	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥ 4500		61.0	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 4000		66.2	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 3500		72.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 3000		76.4	77.8	78.0	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 2500		80.9	83.0	83.2	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 2000		84.9	87.2	87.5	87.9	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 1800		84.9	87.5	87.7	88.2	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 1500		87.2	89.8	90.3	91.5	91.7	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1200		87.9	90.8	91.3	92.4	92.7	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 1000		88.2	92.0	92.4	93.6	93.9	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 900		88.2	92.0	92.4	93.6	93.9	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 800		88.4	92.2	92.9	94.1	94.6	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 700		88.4	92.2	92.9	94.6	95.0	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 600		88.7	92.4	93.1	95.0	95.3	97.4	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 500		88.7	92.4	93.1	95.0	95.3	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 400		88.7	92.4	93.1	95.0	95.3	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 300		88.7	92.4	93.1	95.0	95.3	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 200		88.7	92.4	93.1	95.0	95.3	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 100		88.7	92.4	93.1	95.0	95.3	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 0		88.7	92.4	93.1	95.0	95.3	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3

TOTAL NUMBER OF OBSERVATIONS 423

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		48.2	49.4	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 20000		48.9	50.1	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 18000		48.9	50.1	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 16000		48.9	50.1	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 14000		48.9	50.1	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 12000		48.9	50.1	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 10000		49.6	51.1	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 9000		49.6	51.1	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
≥ 8000		52.7	54.1	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 7000		57.7	59.1	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 6000		58.2	59.6	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 5000		66.4	67.8	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 4500		67.6	69.0	69.7	69.7	70.0	70.0	70.0	70.0	70.0	70.0	70.2	70.2	70.7	70.7	70.7
≥ 4000		70.9	72.3	73.0	73.0	73.3	73.3	73.3	73.3	73.3	73.3	73.5	73.5	74.0	74.0	74.0
≥ 3500		72.8	74.2	74.9	74.9	75.4	75.4	75.4	75.4	75.4	75.7	75.7	75.7	76.1	76.1	76.1
≥ 3000		77.1	78.5	79.2	79.4	79.9	79.9	79.9	79.9	79.9	80.1	80.1	80.1	80.6	80.6	80.6
≥ 2500		81.1	83.0	83.7	83.9	84.4	84.6	84.6	84.6	84.6	84.9	84.9	85.3	85.3	85.3	85.3
≥ 2000		84.4	86.8	87.5	87.9	88.4	88.7	88.9	88.9	88.9	89.1	89.1	89.6	89.6	89.6	89.6
≥ 1800		84.4	86.8	87.5	87.9	88.4	88.7	88.9	88.9	88.9	89.1	89.1	89.6	89.6	89.6	89.6
≥ 1500		85.8	88.2	88.9	89.6	90.1	90.3	90.5	90.5	90.5	90.8	90.8	91.3	91.3	91.3	91.3
≥ 1200		86.1	88.7	89.4	90.1	90.8	91.0	91.3	91.3	91.3	91.7	91.7	92.2	92.2	92.2	92.2
≥ 1000		86.3	89.1	89.8	90.5	91.3	91.7	92.0	92.0	92.2	92.7	92.7	93.1	93.1	93.1	93.1
≥ 900		86.3	89.1	89.8	90.5	91.3	91.7	92.0	92.0	92.2	92.7	92.7	93.1	93.1	93.1	93.1
≥ 800		86.5	89.6	90.3	91.0	91.7	92.4	92.7	92.7	93.1	93.6	93.6	94.1	94.1	94.1	94.1
≥ 700		86.5	89.6	90.3	91.0	92.2	93.1	93.4	93.4	93.9	94.6	94.6	95.0	95.0	95.0	95.0
≥ 600		86.5	89.6	90.3	91.0	92.2	93.6	94.1	94.1	94.6	96.0	96.0	96.5	96.5	96.5	96.5
≥ 500		86.8	89.8	90.5	91.3	92.4	93.9	94.6	94.6	95.0	96.5	96.5	96.9	96.9	96.9	96.9
≥ 400		86.8	89.8	90.5	91.3	92.7	94.1	95.0	95.3	95.7	97.6	97.6	98.1	98.1	98.1	98.1
≥ 300		86.8	90.1	90.8	91.7	92.9	94.3	95.5	95.7	96.2	99.1	99.1	99.5	99.5	99.5	99.5
≥ 200		86.8	90.1	90.8	91.7	92.9	94.3	95.7	96.0	96.7	99.5	99.5	100.0	100.0	100.0	100.0
≥ 100		86.8	90.1	90.8	91.7	92.9	94.3	95.7	96.0	96.7	99.5	99.5	100.0	100.0	100.0	100.0
≥ 0		86.8	90.1	90.8	91.7	92.9	94.3	95.7	96.0	96.7	99.5	99.5	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 423

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

FEB
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	≥¼	≥0
NO CEILING		45.4	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
≥ 20000		47.5	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 18000		47.5	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 16000		47.5	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 14000		47.5	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 12000		47.5	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 10000		48.7	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
≥ 9000		48.9	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥ 8000		49.6	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 7000		53.0	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
≥ 6000		53.9	54.1	54.1	54.1	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
≥ 5000		59.1	59.3	59.3	59.3	59.8	59.8	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 4500		60.0	60.3	60.3	60.3	61.0	61.0	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥ 4000		65.0	65.2	65.3	65.3	66.0	66.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 3500		68.3	68.6	68.8	68.8	69.3	69.3	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 3000		72.8	73.3	73.5	73.5	74.0	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 2500		78.5	79.4	79.7	79.9	80.4	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 2000		82.5	83.7	83.9	84.6	85.1	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 1800		83.5	85.1	85.3	86.1	86.5	86.5	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 1500		85.6	87.9	88.2	89.4	90.1	90.1	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 1200		85.6	87.9	88.4	89.6	90.3	90.4	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1000		86.3	89.6	90.1	91.5	92.2	92.7	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 900		86.3	89.6	90.3	91.7	92.4	93.1	93.6	93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 800		86.5	89.8	90.5	92.0	92.7	93.9	94.3	94.3	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 700		86.5	89.8	90.5	92.0	92.7	94.1	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 600		86.8	90.1	91.0	92.4	93.1	94.8	95.3	95.3	95.5	95.7	95.7	96.2	96.2	96.2	96.2
≥ 500		86.8	90.1	91.3	92.9	93.9	96.0	96.7	96.7	97.2	97.6	97.6	98.1	98.1	98.1	98.1
≥ 400		86.8	90.1	91.5	93.6	94.3	96.5	97.2	97.2	97.6	98.3	98.3	99.3	99.3	99.3	99.3
≥ 300		86.8	90.1	91.5	93.4	94.3	96.5	97.2	97.2	97.6	98.8	98.8	99.8	99.8	99.8	99.8
≥ 200		86.8	90.1	91.5	93.4	94.3	96.5	97.2	97.2	97.6	99.1	99.1	100.0	100.0	100.0	100.0
≥ 100		86.8	90.1	91.5	93.4	94.3	96.5	97.2	97.2	97.6	99.1	99.1	100.0	100.0	100.0	100.0
≥ 0		86.8	90.1	91.5	93.4	94.3	96.5	97.2	97.2	97.6	99.1	99.1	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 423

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 STATION CHU LAI VIETNAM MACAF STATION NAME

66-70 YEARS

FEB MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		34.8	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5	35.5
≥ 20000		35.7	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4
≥ 18000		35.7	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4
≥ 16000		35.7	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4
≥ 14000		35.7	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4
≥ 12000		35.7	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4
≥ 10000		36.4	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
≥ 9000		36.4	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
≥ 8000		39.2	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
≥ 7000		43.3	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
≥ 6000		44.4	45.2	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9	45.9
≥ 5000		47.5	48.2	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
≥ 4500		48.5	49.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
≥ 4000		53.0	53.9	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 3500		57.7	58.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
≥ 3000		61.2	62.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 2500		67.4	68.6	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 2000		74.5	76.4	77.5	77.8	77.8	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 1800		75.7	78.0	79.2	79.4	79.4	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 1500		82.3	85.6	87.2	87.5	87.5	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 1200		83.7	87.2	89.1	89.4	89.4	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1000		86.8	90.8	93.1	94.3	94.3	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 900		87.5	91.7	94.1	95.3	95.3	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 800		87.7	92.0	94.3	95.7	95.7	96.5	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9
≥ 700		87.7	92.0	94.3	96.0	96.0	96.7	96.9	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 600		87.7	92.0	94.3	96.0	96.5	97.2	97.4	97.4	97.6	97.6	97.6	97.6	98.3	98.3	98.3
≥ 500		87.7	92.0	94.3	96.5	97.2	98.1	98.3	98.3	98.6	98.6	98.6	98.6	99.3	99.3	99.3
≥ 400		87.7	92.0	94.3	96.7	97.4	98.3	98.6	98.6	99.1	99.3	99.3	99.3	100.0	100.0	100.0
≥ 300		87.7	92.0	94.3	96.7	97.4	98.3	98.6	98.6	99.1	99.3	99.3	99.3	100.0	100.0	100.0
≥ 200		87.7	92.0	94.3	96.7	97.4	98.3	98.6	98.6	99.1	99.3	99.3	99.3	100.0	100.0	100.0
≥ 100		87.7	92.0	94.3	96.7	97.4	98.3	98.6	98.6	99.1	99.3	99.3	99.3	100.0	100.0	100.0
≥ 0		87.7	92.0	94.3	96.7	97.4	98.3	98.6	98.6	99.1	99.3	99.3	99.3	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 423

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 STATION CHU LAI VIETNAM MCAF STATION NAME

66-70 YEARS

MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 1/2	≥ 1/4	≥ 5/16	≥ 1/8
NO CEILING	41.9	45.8	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
≥ 20000	44.5	48.8	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 18000	44.5	48.8	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 16000	44.5	48.8	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 14000	44.5	48.8	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 12000	44.5	48.8	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥ 10000	44.7	49.0	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
≥ 9000	44.7	49.2	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
≥ 8000	45.6	50.1	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
≥ 7000	47.3	52.5	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 6000	47.3	52.7	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 5000	49.0	54.6	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 4500	49.7	55.5	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 4000	50.3	56.6	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 3500	51.8	58.1	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
≥ 3000	56.8	64.3	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 2500	61.9	70.3	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 2000	68.6	78.9	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 1800	69.2	79.6	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 1500	74.4	86.2	88.0	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 1200	76.3	89.2	91.2	91.6	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1000	78.3	91.4	93.3	93.8	94.0	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 900	78.3	91.4	93.8	94.4	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 800	78.3	91.4	94.0	94.6	94.8	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 700	79.1	92.5	94.8	95.7	95.9	95.9	96.1	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 600	79.1	93.1	95.5	96.3	96.6	96.6	97.0	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 500	79.8	93.8	96.3	97.2	97.4	97.4	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 400	79.8	94.4	97.0	98.3	98.7	98.9	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300	79.8	94.4	97.0	98.3	98.7	98.9	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 200	79.8	94.4	97.0	98.3	98.7	98.9	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 100	79.8	94.4	97.0	98.3	98.7	98.9	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 0	79.8	94.4	97.0	98.3	98.7	98.9	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

66-70

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0100-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		36.3	42.4	44.5	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.9	44.9
≥ 20000		37.4	43.9	46.0	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.5	46.5
≥ 18000		37.4	43.9	46.0	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.5	46.5
≥ 16000		37.4	43.9	46.0	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.5	46.5
≥ 14000		37.4	43.9	46.0	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.5	46.5
≥ 12000		37.4	44.1	46.2	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.7	46.7
≥ 10000		37.8	44.5	46.7	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9	47.1	47.1
≥ 9000		38.1	44.7	46.9	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.1	47.3	47.3
≥ 8000		38.5	45.4	47.5	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	48.0	48.0
≥ 7000		41.1	48.4	50.5	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	51.0	51.0
≥ 6000		41.5	48.8	51.0	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.4	51.4
≥ 5000		44.1	51.4	53.5	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	54.0	54.0
≥ 4500		44.5	51.8	54.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.4	54.4
≥ 4000		44.5	51.8	54.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.4	54.4
≥ 3500		45.6	53.1	55.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.7	55.9
≥ 3000		50.1	60.4	62.6	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	63.0	63.2
≥ 2500		55.1	67.1	69.5	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.9	70.1
≥ 2000		61.5	74.6	77.0	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.6	77.8
≥ 1800		61.9	75.7	78.1	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.7	78.9
≥ 1500		67.7	82.2	84.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.2	86.5
≥ 1200		69.0	84.7	88.2	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	90.1	90.3
≥ 1000		70.1	86.5	90.1	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.3	92.5
≥ 900		70.8	87.1	91.0	92.7	92.7	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	93.1	93.3
≥ 800		71.2	87.5	91.6	93.5	93.5	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.2	94.4
≥ 700		71.2	87.5	91.8	94.0	94.0	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	95.1	95.3
≥ 600		71.4	88.0	92.3	93.1	93.1	93.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.3	96.6
≥ 500		71.4	88.0	92.5	93.7	93.7	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	97.0	97.2
≥ 400		71.4	88.2	92.9	96.3	96.6	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.5
≥ 300		71.4	88.2	92.9	96.3	96.6	97.8	98.3	98.3	98.3	98.7	98.7	98.7	98.9	99.4	99.6
≥ 200		71.4	88.4	93.1	96.6	96.8	98.1	98.5	98.5	98.7	99.1	99.1	99.1	99.4	99.8	100.0
≥ 100		71.4	88.4	93.1	96.6	96.8	98.1	98.5	98.5	98.7	99.1	99.1	99.1	99.4	99.8	100.0
≥ 0		71.4	88.4	93.1	96.6	96.8	98.1	98.5	98.5	98.7	99.1	99.1	99.1	99.4	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 STATION CHU LAI VIETNAM MCAF STATION NAME

66-70 YEARS

MAR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	¾	¾	¾	¾	≥ 5/16	≥ 0
NO CEILING		29.5	38.3	41.7	43.2	43.2	43.4	43.7	43.7	43.9	43.9	43.9	43.9	43.9	43.9	44.3
≥ 20000		30.1	39.8	43.7	45.2	45.2	45.4	45.6	45.6	46.0	46.0	46.0	46.0	46.0	46.0	46.5
≥ 18000		30.1	39.8	43.7	45.2	45.2	45.4	45.6	45.6	46.0	46.0	46.0	46.0	46.0	46.0	46.5
≥ 16000		30.1	39.8	43.7	45.2	45.2	45.4	45.6	45.6	46.0	46.0	46.0	46.0	46.0	46.0	46.5
≥ 14000		30.1	39.8	43.7	45.2	45.2	45.4	45.6	45.6	46.0	46.0	46.0	46.0	46.0	46.0	46.5
≥ 12000		30.3	40.0	43.9	45.4	45.4	45.6	45.8	45.8	46.2	46.2	46.2	46.2	46.2	46.2	46.7
≥ 10000		30.5	40.4	44.3	45.8	45.8	46.0	46.2	46.2	46.7	46.7	46.7	46.7	46.7	46.7	47.1
≥ 9000		30.8	40.6	44.5	46.0	46.0	46.2	46.5	46.5	46.9	46.9	46.9	46.9	46.9	46.9	47.3
≥ 8000		31.6	41.7	45.6	47.1	47.1	47.3	47.5	47.5	48.0	48.0	48.0	48.0	48.0	48.0	48.4
≥ 7000		33.1	43.4	47.3	48.8	48.8	49.0	49.2	49.2	49.7	49.7	49.7	49.7	49.7	49.7	50.1
≥ 6000		33.1	43.4	47.3	48.8	48.8	49.0	49.2	49.2	49.7	49.7	49.7	49.7	49.7	49.7	50.1
≥ 5000		35.7	46.7	50.5	52.0	52.0	52.3	52.5	52.5	52.9	52.9	52.9	52.9	52.9	52.9	53.3
≥ 4500		36.3	47.5	51.4	52.9	52.9	53.1	53.3	53.3	53.8	53.8	53.8	53.8	53.8	53.8	54.2
≥ 4000		37.8	49.0	52.9	54.4	54.4	54.6	54.8	54.8	55.3	55.3	55.3	55.3	55.3	55.3	55.7
≥ 3500		39.1	50.3	54.4	56.1	56.1	56.3	56.6	56.6	57.0	57.0	57.0	57.0	57.0	57.0	57.4
≥ 3000		44.9	56.6	60.9	62.6	62.6	62.8	63.0	63.0	63.4	63.4	63.4	63.4	63.4	63.4	63.9
≥ 2500		49.0	61.7	66.2	68.0	68.0	68.2	68.4	68.4	68.8	68.8	68.8	68.8	68.8	68.8	69.2
≥ 2000		55.1	68.8	73.8	75.5	75.5	75.7	75.9	75.9	76.3	76.3	76.3	76.3	76.3	76.3	77.2
≥ 1800		55.5	69.2	74.2	75.9	75.9	76.1	76.3	76.3	76.8	76.8	76.8	76.8	77.0	77.0	77.6
≥ 1500		60.0	74.8	80.6	82.4	82.4	82.6	82.8	83.0	83.4	83.4	83.4	83.4	83.7	83.7	84.3
≥ 1200		61.3	77.2	83.7	85.4	85.8	86.0	86.2	86.2	86.7	86.7	86.7	86.7	86.9	86.9	87.5
≥ 1000		62.6	79.1	86.0	88.2	88.6	89.5	90.3	90.3	90.8	90.8	90.8	90.8	91.0	91.0	91.6
≥ 900		62.6	79.1	86.0	88.2	88.6	89.5	90.3	90.3	90.8	90.8	90.8	90.8	91.0	91.0	91.6
≥ 800		62.6	79.6	86.9	89.2	89.7	90.8	91.6	91.6	92.0	92.0	92.0	92.0	92.3	92.3	93.1
≥ 700		62.6	80.0	87.5	90.5	91.0	92.3	93.1	93.3	93.8	93.8	93.8	93.8	94.0	94.0	94.8
≥ 600		62.6	80.2	88.0	91.2	91.6	93.1	94.0	94.2	94.6	94.6	94.6	94.6	94.8	94.8	95.7
≥ 500		62.8	80.6	88.8	92.3	92.7	94.2	95.5	95.7	96.3	96.3	96.3	96.3	96.6	96.6	97.6
≥ 400		62.8	80.6	88.8	92.5	92.9	94.6	95.9	96.1	97.0	97.0	97.0	97.0	97.2	97.2	98.3
≥ 300		63.0	80.9	89.0	92.7	93.1	94.8	96.6	97.0	97.8	97.8	98.1	98.1	98.5	98.5	99.6
≥ 200		63.0	80.9	89.2	92.7	93.1	94.8	96.6	97.0	97.8	98.1	98.1	98.1	98.5	98.5	99.6
≥ 100		63.0	80.9	89.0	92.7	93.1	94.8	96.6	97.0	97.8	98.1	98.1	98.1	98.7	98.7	99.8
≥ 0		63.0	80.9	89.0	92.7	93.1	94.8	96.6	97.0	97.8	98.1	98.1	98.1	98.7	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

66-70

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		45.2	51.2	51.8	52.3	52.3	52.3	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 20000		46.5	52.5	53.1	53.5	53.5	53.5	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 18000		46.5	52.5	53.1	53.5	53.5	53.5	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 16000		46.5	52.5	53.1	53.5	53.5	53.5	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 14000		46.5	52.5	53.1	53.5	53.5	53.5	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 12000		46.7	52.7	53.3	53.8	53.8	53.8	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
≥ 10000		47.7	53.8	54.4	54.8	54.8	54.8	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
IV 9000		47.7	53.8	54.4	54.8	54.8	54.8	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
IV 8000		48.8	55.1	55.7	56.1	56.1	56.1	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
IV 7000		50.3	56.6	57.4	57.8	57.8	57.8	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
IV 6000		51.4	57.6	58.5	58.9	58.9	58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
IV 5000		53.1	59.6	60.4	60.9	60.9	60.9	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
IV 4500		53.8	60.2	61.1	61.5	61.5	61.5	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
IV 4000		55.5	62.2	63.0	63.4	63.4	63.4	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
IV 3500		57.8	64.5	65.6	66.0	66.0	66.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
IV 3000		62.8	69.9	71.2	71.6	71.6	71.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
IV 2500		65.8	73.3	74.3	75.7	75.7	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
IV 2000		69.9	78.1	81.2	80.6	80.6	81.2	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
IV 1800		71.6	79.8	81.9	82.4	82.4	83.0	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
IV 1500		76.8	85.4	88.6	89.2	89.2	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
IV 1200		78.3	87.5	91.4	92.0	92.0	93.3	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
IV 1000		78.9	88.4	92.5	93.5	93.8	95.5	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 900		78.9	88.4	92.7	93.8	94.0	95.7	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 800		79.4	88.8	93.1	94.4	94.6	96.3	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 700		79.4	88.8	93.3	94.6	94.8	96.6	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 600		79.4	89.0	93.8	95.3	95.5	97.2	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 500		79.6	89.2	94.2	95.9	96.3	98.1	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 400		79.6	89.2	94.4	96.1	96.6	98.3	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 300		79.6	89.2	94.4	96.1	96.8	98.5	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 200		79.6	89.2	94.4	96.1	96.8	98.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0
IV 100		79.6	89.2	94.4	96.1	96.8	98.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0
IV 0		79.6	89.2	94.4	96.1	96.8	98.5	99.6	99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

66-70
YEARS

MAR
MO 1TH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥5	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥½	≥½	≥½	≥5/16	≥½	≥0
NO CEILING		53.1	60.9	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 20000		54.4	62.2	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 18000		54.4	62.2	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 16000		54.4	62.2	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 14000		54.4	62.2	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
≥ 12000		54.4	62.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 10000		54.8	63.0	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 9000		54.8	63.0	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 8000		55.9	64.3	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 7000		57.2	65.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 6000		58.7	67.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 5000		60.9	69.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 4500		61.9	70.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 4000		64.3	72.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 3500		65.6	74.6	75.9	75.9	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 3000		69.2	79.4	80.6	80.6	80.6	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 2500		73.8	84.1	85.4	85.4	85.4	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 2000		77.4	88.4	90.1	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 1800		78.7	89.7	91.4	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1500		81.1	92.3	94.2	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1200		81.3	92.7	94.6	94.6	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 1000		82.2	94.6	97.0	97.2	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 900		82.2	94.6	97.0	97.4	97.8	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800		82.4	94.8	97.2	97.6	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 700		82.4	94.8	97.2	97.6	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600		82.4	95.1	97.4	97.8	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500		82.4	95.1	97.4	98.1	98.5	99.1	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400		82.4	95.1	97.4	98.1	98.7	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		82.4	95.1	97.4	98.1	98.7	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		82.4	95.1	97.4	98.1	98.7	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		82.4	95.1	97.4	98.1	98.7	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0
≥ 0		82.4	95.1	97.4	98.1	98.7	99.4	99.6	99.6	99.6	99.8	99.8	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM HCAF

66-70

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
∞ CEILING	56.8	67.7	68.8	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 20000	58.7	69.9	71.0	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 18000	58.7	69.9	71.0	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 16000	58.7	69.9	71.0	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 14000	58.7	69.9	71.0	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 12000	59.1	70.5	71.6	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 10000	59.1	70.5	71.8	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 9000	59.1	70.5	71.8	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 8000	60.2	71.6	72.9	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 7000	60.9	72.9	74.4	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 6000	62.4	74.4	75.9	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 5000	64.3	76.3	77.8	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 4500	65.2	77.2	78.7	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 4000	66.2	79.1	80.6	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 3500	67.3	80.2	81.7	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 3000	70.8	83.7	85.6	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 2500	74.0	87.1	89.0	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2000	77.2	91.4	93.5	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1800	77.4	91.6	93.8	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 1500	78.5	92.9	95.1	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 1200	78.9	93.3	95.9	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1000	79.6	94.0	96.6	97.4	97.6	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 900	79.6	94.0	96.6	97.4	97.6	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 800	79.6	94.0	96.6	97.4	97.6	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 700	79.8	94.2	96.8	97.8	98.1	98.1	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 600	79.8	94.2	96.8	97.8	98.1	98.1	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500	79.8	94.2	96.8	97.8	98.1	98.1	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 400	79.8	94.2	96.8	98.1	98.3	98.3	98.5	98.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 300	79.8	94.2	96.8	98.1	98.3	98.3	98.5	98.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 200	79.8	94.2	96.8	98.1	98.3	98.3	98.5	98.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 100	79.8	94.2	96.8	98.1	98.3	98.3	98.5	98.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 0	79.8	94.2	96.8	98.1	98.3	98.3	98.5	98.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥½
NO CEILING		42.4	49.7	49.9	50.1	50.5	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
≥ 20000		50.5	58.7	58.9	59.1	59.6	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 18000		50.5	58.7	58.9	59.1	59.6	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 16000		50.5	58.7	58.9	59.1	59.6	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 14000		50.5	58.7	58.9	59.1	59.6	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 12000		51.6	59.8	60.0	60.2	60.6	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 10000		52.9	61.3	61.5	61.7	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 9000		52.9	61.3	61.5	61.7	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 8000		53.3	64.1	64.3	64.5	64.9	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 7000		58.1	67.7	68.6	68.8	69.2	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 6000		58.7	68.4	69.2	69.5	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 5000		60.9	70.5	71.4	71.6	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 4500		61.1	70.8	71.6	71.8	72.3	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 4000		62.4	72.7	73.5	73.8	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 3500		64.7	75.3	76.3	76.6	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 3000		68.4	79.6	80.9	81.1	81.5	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 2500		71.4	82.8	84.1	84.3	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 2000		74.0	87.1	88.6	88.8	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 1800		74.2	87.3	88.8	89.0	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1500		77.4	91.0	92.7	92.9	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 1200		77.8	92.0	94.2	94.4	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1000		78.9	93.3	95.7	95.9	96.3	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 900		78.9	93.3	95.7	95.9	96.3	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 800		79.1	93.5	96.1	96.8	97.2	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 700		79.1	93.5	96.8	97.6	98.1	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600		79.1	93.5	96.8	97.6	98.1	98.3	98.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500		79.1	93.5	96.8	97.6	98.1	98.3	98.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400		79.1	93.8	97.0	97.8	98.3	98.7	99.1	99.1	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300		79.1	93.8	97.0	98.1	98.5	98.9	99.4	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		79.1	93.8	97.0	98.1	98.5	98.9	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		79.1	93.8	97.0	98.1	98.5	98.9	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		79.1	93.8	97.0	98.1	98.5	98.9	99.4	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM HCAF

66-70

MAR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		41.9	46.9	47.1	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.3
≥ 20000		44.9	49.9	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 18000		44.9	49.9	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 16000		44.9	49.9	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 14000		44.9	49.9	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 12000		44.9	49.9	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 10000		45.4	50.3	50.5	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
≥ 9000		46.0	51.0	51.2	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 8000		46.0	51.0	51.2	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 7000		48.6	53.8	54.2	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 6000		50.5	56.1	56.6	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 5000		51.2	57.0	57.4	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 4500		52.5	58.3	58.7	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 4000		52.9	58.7	59.1	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 3500		54.4	61.1	61.5	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 3000		56.8	63.4	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 2500		63.4	71.2	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 2000		66.9	75.1	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 1800		71.4	81.1	81.9	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 1500		71.8	81.7	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 1200		77.2	88.0	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 1000		79.4	91.8	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 500		80.4	93.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 300		80.6	93.8	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 200		80.6	94.0	96.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 100		80.9	94.2	96.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 50		80.9	94.2	96.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 400		80.9	94.6	96.8	98.1	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 300		80.9	94.8	97.0	98.3	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 200		80.9	94.8	97.0	98.5	98.5	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 100		80.9	94.8	97.0	98.5	98.5	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 50		80.9	94.8	97.0	98.5	98.5	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	¼	≥0
NO CEILING		48.7	51.8	52.0	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
≥ 20000		51.8	55.6	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 18000		51.8	55.6	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 16000		51.8	55.6	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 14000		51.8	55.6	55.8	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 12000		52.0	55.8	56.0	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥ 10000		54.7	58.9	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 9000		54.7	58.9	59.1	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 8000		58.4	63.3	63.6	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 7000		62.0	67.1	67.3	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
≥ 5000		64.0	69.1	69.3	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 4500		65.3	70.4	70.7	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 4000		65.6	70.7	70.9	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 3500		67.6	72.9	73.1	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 3000		68.0	73.3	73.6	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 2500		73.1	79.8	80.0	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 2000		76.2	84.4	84.7	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 1800		80.2	88.7	88.9	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1500		80.4	89.3	89.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1200		83.3	92.7	93.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1000		84.2	93.8	94.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 900		85.3	95.1	95.8	97.1	97.1	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 800		85.8	95.6	96.2	97.6	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 700		85.8	95.6	96.2	97.6	97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 600		86.7	96.4	97.1	98.4	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500		86.7	96.4	97.1	98.4	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400		86.9	96.7	97.3	98.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300		86.9	96.7	97.3	98.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 200		86.9	97.3	98.0	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		86.9	97.3	98.0	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		86.9	97.3	98.0	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		45.8	53.1	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 20000		49.3	57.6	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 18000		49.3	57.6	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 16000		49.3	57.6	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 14000		49.3	57.6	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥ 12000		49.3	58.0	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 10000		51.6	60.2	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 9000		51.8	60.4	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 8000		55.3	64.7	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0	66.0
≥ 7000		58.0	67.3	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 6000		58.7	68.0	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 5000		59.6	69.1	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 4500		59.6	69.1	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 4000		62.0	71.6	72.9	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6	73.6
≥ 3500		62.2	71.8	73.1	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 3000		66.4	76.2	78.2	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥ 2500		68.0	78.2	80.2	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 2000		72.4	83.3	87.6	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 1800		72.9	86.2	88.4	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 1500		74.7	89.1	91.3	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1200		76.7	91.6	93.8	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1000		77.8	93.8	96.0	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 900		77.8	93.8	96.0	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 800		78.0	94.0	96.2	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 700		78.0	94.0	96.2	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 600		78.0	94.0	96.2	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 500		78.0	94.0	96.4	97.6	97.6	97.8	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 400		78.9	94.9	97.3	98.4	98.4	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300		79.6	95.8	98.2	99.3	99.3	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		79.6	95.8	98.2	99.3	99.3	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		79.6	95.8	98.2	99.3	99.3	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		79.6	95.8	98.2	99.3	99.3	99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		48.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
≥ 20000		57.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 18000		57.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 16000		57.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 14000		57.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥ 12000		58.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 10000		62.2	64.2	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 9000		62.2	64.2	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 8000		65.8	68.0	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 7000		71.1	73.3	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 6000		72.4	74.7	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 5000		74.0	76.2	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 4500		74.7	76.9	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 4000		77.8	80.0	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 3500		79.1	81.3	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
≥ 3000		81.1	84.2	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 2500		85.8	89.8	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 2000		87.3	91.3	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1800		87.6	91.8	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1500		88.7	94.0	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1200		88.7	94.2	95.1	95.3	95.3	95.6	95.6	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 1000		89.8	95.3	96.4	96.9	97.1	97.6	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900		89.8	95.3	96.4	96.9	97.1	97.6	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800		90.0	95.6	96.7	97.1	97.3	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 700		90.0	95.6	96.7	97.1	97.3	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 600		90.0	95.6	96.7	97.1	97.3	98.0	98.0	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 500		90.4	96.0	97.1	97.6	97.8	98.4	98.4	98.4	98.9	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400		90.4	96.0	97.1	97.6	97.8	98.4	98.4	98.4	98.9	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300		90.4	96.0	97.1	97.6	97.8	98.4	98.4	98.4	98.9	99.1	99.1	99.1	99.1	99.1	99.1
≥ 200		90.4	96.0	97.1	97.6	97.8	98.4	98.4	98.4	98.9	99.1	99.1	99.1	99.1	99.1	99.1
≥ 100		90.4	96.0	97.1	97.6	97.8	98.4	98.4	98.4	98.9	99.1	99.1	99.1	99.1	99.1	99.1
≥ 0		90.4	96.0	97.1	97.6	97.8	98.4	98.4	98.4	98.9	99.1	99.1	99.1	99.1	99.1	99.1

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

66-70

APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LCT)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		58.4	59.8	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 20000		65.1	66.4	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 18000		65.1	66.4	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 16000		65.1	66.4	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
≥ 14000		65.3	66.7	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 12000		65.3	66.7	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 10000		68.4	70.4	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 9000		69.1	71.1	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 8000		72.2	74.4	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 7000		76.9	79.1	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 6000		77.1	79.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 5000		79.3	81.6	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4500		79.3	81.6	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 4000		82.0	84.4	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 3500		82.7	85.1	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 3000		85.8	89.1	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 2500		88.9	92.2	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 2000		90.9	94.4	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1800		91.1	94.7	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 1500		91.8	95.6	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1200		91.8	95.6	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1000		91.8	95.6	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 900		91.8	95.6	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 800		91.8	95.6	97.8	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 700		91.8	95.6	97.8	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 600		91.8	95.6	97.8	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 500		92.0	95.8	98.0	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400		92.0	95.8	98.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300		92.0	95.8	98.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 200		92.0	95.8	98.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 100		92.0	95.8	98.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 0		92.0	95.8	98.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

66-70

APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		55.3	56.9	57.8	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 20000		65.1	67.6	68.9	69.1	69.1	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 18000		65.1	67.6	68.9	69.1	69.1	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 16000		65.1	67.6	68.9	69.1	69.1	69.1	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 14000		65.3	67.8	69.1	69.3	69.3	69.3	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 12000		65.3	67.8	69.1	69.3	69.3	69.3	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 10000		67.6	70.2	71.6	71.8	71.8	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 9000		67.6	70.2	71.6	71.8	71.8	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 8000		73.1	75.8	77.1	77.3	77.3	77.3	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 7000		77.6	80.2	82.2	82.9	82.9	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 6000		79.3	82.2	84.2	84.9	84.9	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 5000		80.9	83.8	86.2	86.9	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 4500		80.9	83.8	86.2	86.9	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 4000		83.8	87.1	89.6	90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 3500		84.0	87.3	89.8	90.4	90.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 3000		86.4	90.2	92.7	93.3	93.3	93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 2500		88.2	92.0	94.4	95.1	95.1	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 2000		90.0	94.0	96.4	97.3	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1800		90.0	94.0	96.4	97.3	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1500		90.7	95.1	97.6	98.4	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200		90.7	95.1	97.6	98.4	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000		90.9	95.3	98.0	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900		90.9	95.3	98.0	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800		90.9	95.3	98.0	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700		90.9	95.3	98.0	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600		90.9	95.3	98.0	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500		90.9	95.6	98.2	99.1	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400		90.9	95.6	98.2	99.3	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		90.9	95.6	98.2	99.3	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		90.9	95.6	98.2	99.3	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		90.9	95.6	98.2	99.3	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		90.9	95.6	98.2	99.3	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

66-70

APR

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		29.1	30.7	31.3	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
≥ 20000		44.0	46.4	47.3	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
≥ 18000		44.0	46.4	47.3	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
≥ 16000		44.0	46.4	47.3	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
≥ 14000		44.2	46.7	47.6	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥ 12000		44.9	47.3	48.2	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥ 10000		48.4	50.9	51.8	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 9000		48.4	50.9	51.8	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 8000		58.9	61.3	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥ 7000		67.6	70.2	71.6	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 6000		68.9	71.6	72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 5000		72.9	75.8	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 4500		73.3	76.2	77.6	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 4000		77.8	81.6	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 3500		78.7	82.4	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 3000		83.6	87.8	89.3	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 2500		86.0	90.7	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 2000		88.2	92.9	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 1800		88.4	93.1	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 1500		89.8	94.4	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 1200		91.3	96.2	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1000		92.2	97.1	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 900		92.2	97.1	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800		92.4	97.3	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700		92.4	97.6	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		92.7	97.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		92.9	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		92.9	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		92.9	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		92.9	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		92.9	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		92.9	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

APR
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		43.6	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
≥ 20000		51.6	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 18000		51.6	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 16000		51.6	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 14000		51.6	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
≥ 12000		52.0	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
≥ 10000		55.3	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 9000		55.6	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
≥ 8000		60.9	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 7000		67.6	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
≥ 6000		69.6	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 5000		72.0	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 4500		72.7	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 4000		74.2	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 3500		74.7	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 3000		81.3	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 2500		84.0	88.4	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 2000		87.1	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1800		87.6	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 1500		89.8	95.6	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 1200		90.4	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 1000		91.8	97.6	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 900		92.0	97.8	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 800		92.2	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 700		92.2	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600		92.2	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500		92.2	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400		92.2	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300		92.2	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 200		92.2	99.1	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		92.2	99.1	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		92.2	99.1	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

66-70

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		65.2	65.8	66.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 20000		72.5	73.8	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 18000		72.5	73.8	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 16000		72.5	73.8	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 14000		72.5	73.8	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 12000		73.1	74.4	74.6	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 10000		75.5	76.8	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 9000		75.5	76.8	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 8000		78.5	79.8	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 7000		82.6	83.9	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 6000		82.6	83.9	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 5000		84.9	86.9	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 4500		84.9	86.9	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 4000		85.2	87.1	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 3500		85.4	87.3	87.5	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 3000		88.0	90.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 2500		90.8	94.4	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 2000		92.5	96.8	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1800		92.5	96.8	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1500		93.1	97.8	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		93.3	98.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		93.3	98.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		93.3	98.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		93.3	98.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		93.3	98.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		93.3	98.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		93.3	98.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		93.3	98.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		93.3	98.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.3	98.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		93.3	98.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		93.3	98.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

66-70

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING	65.4	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 20000	70.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 18000	70.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 16000	70.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 14000	70.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 12000	70.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 10000	71.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 9000	71.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 8000	77.0	81.9	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 7000	80.4	85.6	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 6000	81.5	86.7	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 5000	81.9	87.1	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 4500	82.2	87.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 4000	82.8	88.0	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 3500	83.9	89.0	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 3000	87.5	93.5	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 2500	90.1	96.3	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2000	91.6	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800	91.6	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1500	92.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	92.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	92.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	92.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	92.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	92.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	92.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	92.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	92.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	92.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	92.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	92.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	92.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

66-70

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING	59.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 20000	66.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 18000	66.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 16000	66.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 14000	66.7	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥ 12000	67.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 10000	72.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
≥ 9000	72.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 8000	80.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 7000	84.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 6000	84.9	87.1	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 5000	86.5	88.6	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 4500	86.9	89.0	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 4000	88.4	90.5	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 3500	89.9	92.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 3000	91.6	94.2	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2500	94.0	96.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2000	94.2	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1800	94.2	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1500	94.4	98.3	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200	94.6	98.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000	94.6	98.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900	94.6	98.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800	94.6	98.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	94.6	98.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	94.6	98.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	94.6	98.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	94.6	98.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	94.6	98.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	94.6	98.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	94.6	98.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0	94.6	98.5	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS 465

2
DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

66-70

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		66.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 20000		73.5	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 18000		73.5	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 16000		73.5	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 14000		74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 12000		75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 10000		79.8	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 9000		80.2	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 8000		85.4	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 7000		88.6	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 6000		89.5	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 5000		90.1	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 4500		90.3	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 4000		92.5	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3500		93.5	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 3000		95.3	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2500		95.9	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000		96.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800		96.1	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1500		96.8	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200		97.0	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		97.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.4	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

66-70

MAY

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		71.0	71.8	72.5	72.5	72.5	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 20000		79.8	80.6	81.3	81.3	81.3	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 18000		79.8	80.6	81.3	81.3	81.3	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 16000		79.8	80.6	81.3	81.3	81.3	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 14000		80.2	81.1	81.7	81.7	81.7	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 12000		81.5	82.4	83.0	83.0	83.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 10000		84.1	84.9	85.6	85.6	85.6	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 9000		84.3	85.2	85.8	85.8	85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 8000		89.9	90.8	91.4	91.4	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 7000		92.5	93.3	94.0	94.0	94.0	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 6000		92.7	93.5	94.2	94.2	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 5000		94.2	95.1	95.7	95.7	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 4500		94.2	95.1	95.7	95.7	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 4000		95.7	96.6	97.2	97.2	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 3500		95.7	96.6	97.2	97.2	97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 3000		96.1	97.0	97.6	97.6	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2500		96.1	97.0	97.6	97.6	97.6	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000		96.6	97.4	98.1	98.1	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1800		96.6	97.4	98.1	98.1	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1500		96.6	97.4	98.1	98.1	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200		96.6	97.4	98.1	98.1	98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000		96.8	97.6	98.3	98.3	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900		96.8	97.6	98.3	98.3	98.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		96.8	97.6	98.3	98.3	98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		96.8	97.6	98.3	98.3	98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		96.8	97.6	98.3	98.3	98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		96.8	97.6	98.3	98.3	98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		96.8	97.6	98.3	98.3	98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		96.8	97.6	98.3	98.3	98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		96.8	97.6	98.3	98.3	98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		96.8	97.6	98.3	98.3	98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		96.8	97.6	98.3	98.3	98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

66-70

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		59.1	60.2	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 20000		73.8	75.1	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 18000		73.8	75.1	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 16000		73.8	75.1	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 14000		74.0	75.3	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 12000		74.6	75.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 10000		77.4	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 9000		77.4	78.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 8000		83.4	85.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
≥ 7000		85.4	87.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 6000		85.6	88.0	89.0	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 5000		86.7	89.2	90.3	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 4500		86.9	89.5	90.8	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 4000		88.2	91.0	92.3	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 3500		89.9	92.7	94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3000		91.2	94.2	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 2500		91.6	94.6	96.1	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 2000		93.1	96.1	97.6	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800		93.1	96.1	97.6	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1500		93.8	96.8	98.3	98.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200		93.8	96.8	98.3	98.7	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1000		94.0	97.0	98.7	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		94.0	97.0	98.7	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		94.0	97.0	98.7	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		94.0	97.0	98.7	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		94.0	97.0	98.7	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		94.2	97.2	98.9	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		94.2	97.2	98.9	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		94.2	97.2	98.9	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		94.2	97.2	98.9	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		94.2	97.2	98.9	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		94.2	97.2	98.9	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

66-70
YEARS

MAY
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1½	≥1	≥¾	≥¾	≥¾	≥5/16	≥¾	≥0
NO CEILING		39.6	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
≥ 20000		63.4	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 18000		63.4	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 16000		63.4	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 14000		63.4	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 12000		64.5	64.9	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 10000		66.7	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 9000		66.9	67.3	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 8000		76.6	77.2	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 7000		80.0	80.6	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 6000		81.1	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 5000		83.0	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 4500		83.4	84.3	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 4000		85.4	86.2	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 3500		86.2	87.1	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 3000		88.0	89.2	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 2500		91.6	92.9	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 2000		93.5	95.3	95.9	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1800		93.5	95.3	95.9	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1500		95.5	97.2	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1200		96.3	98.1	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1000		96.8	98.5	99.1	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		96.8	98.5	99.1	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		96.8	98.5	99.1	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		96.8	98.5	99.1	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		96.8	98.5	99.1	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		96.8	98.5	99.1	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		96.8	98.5	99.1	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.8	98.5	99.1	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.8	98.5	99.1	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.8	98.5	99.1	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.8	98.5	99.1	99.1	99.1	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 STATION CHU LAI VIETNAM MCAF STATION NAME

66-70 YEARS

MAY MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING	58.7	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 20000	69.7	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 18000	69.7	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 16000	69.7	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 14000	69.7	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 12000	69.7	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
≥ 10000	71.4	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 9000	71.4	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 8000	78.9	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 7000	81.7	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 6000	82.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 5000	84.1	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 4500	84.1	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 4000	84.5	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 3500	85.8	87.3	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 3000	88.2	89.9	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 2500	90.5	92.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 2000	92.7	95.3	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 1800	92.7	95.3	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 1500	93.1	96.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1200	93.5	96.6	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000	94.0	97.0	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 900	94.0	97.0	98.9	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800	94.0	97.0	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700	94.0	97.0	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600	94.0	97.0	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500	94.0	97.0	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400	94.0	97.0	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300	94.0	97.0	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200	94.0	97.0	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100	94.0	97.0	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0	94.0	97.0	98.9	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		71.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 20000		73.6	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 18000		73.6	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 16000		73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 14000		73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 12000		74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 10000		77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 9000		77.9	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 8000		85.7	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 7000		89.1	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 6000		89.6	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 5000		91.6	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 4500		92.4	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 4000		94.3	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3500		94.3	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3000		95.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 2500		96.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 2000		97.3	98.4	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800		97.5	98.4	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1500		97.9	99.2	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		97.9	99.2	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		97.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.9	99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 512

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

65-70

JUN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 20000		74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 18000		74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 16000		74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 14000		74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 12000		74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 10000		77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 9000		78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 8000		87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 7000		91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 6000		91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 5000		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 4500		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 4000		95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 3500		95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 3000		97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2500		98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.6	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 524

2
DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 STATION CHU LAI VIETNAM MCAF

65-70 YEARS

JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		59.7	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 20000		67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
IV 18000		67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
IV 16000		67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
IV 14000		67.5	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
IV 12000		69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
IV 10000		73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
IV 9000		73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
IV 8000		86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
IV 7000		92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
IV 6000		93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
IV 5000		95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 4500		95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 4000		97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
IV 3500		98.3	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 3000		99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 2500		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2000		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 536

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

65-70

JUN

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
≥ 20000		70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 18000		70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 16000		70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 14000		70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 12000		73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 10000		78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
≥ 9000		79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 8000		92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 7000		97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 6000		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 5000		98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 4500		98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 4000		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3500		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3000		99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 529

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 20000		71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 18000		71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 16000		71.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 14000		72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 12000		74.9	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 10000		78.6	78.8	78.8	78.8	78.8	78.8	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 9000		79.5	79.7	79.7	79.7	79.7	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 8000		90.5	90.7	90.7	90.7	90.7	90.7	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 7000		93.7	93.9	93.9	93.9	93.9	93.9	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 6000		94.4	94.6	94.6	94.6	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 5000		96.1	96.3	96.3	96.3	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 4500		96.6	96.8	96.8	96.8	96.8	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 4000		98.1	98.3	98.3	98.3	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 3500		98.1	98.3	98.3	98.3	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 3000		99.4	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.6	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 537

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MACF
STATION NAME

65-70
YEARS

JUN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		48.6	48.6	48.6	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8	48.8
≥ 20000		61.3	61.3	61.3	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 18000		61.3	61.3	61.3	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 16000		61.3	61.3	61.3	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
≥ 14000		62.2	62.2	62.2	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 12000		64.2	64.2	64.2	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 10000		67.8	68.0	68.0	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 9000		68.9	69.1	69.1	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 8000		79.7	79.9	79.9	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 7000		81.8	82.3	82.3	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 6000		83.1	83.6	83.6	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 5000		85.3	85.8	85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 4500		87.9	88.5	88.5	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	89.0	89.0	89.0
≥ 4000		91.1	91.6	91.6	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.2	92.2	92.2
≥ 3500		91.4	92.6	92.6	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	93.1	93.1	93.1
≥ 3000		94.0	95.5	95.5	96.1	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.5	96.5	96.5
≥ 2500		95.3	96.8	96.8	97.6	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3	98.3	98.3
≥ 2000		95.5	97.2	97.4	98.3	98.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.3	99.3	99.3
≥ 1800		95.5	97.2	97.4	98.3	98.5	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.3	99.3	99.3
≥ 1500		95.7	97.4	97.8	98.7	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6
≥ 1200		95.7	97.4	97.8	98.7	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6
≥ 1000		95.7	97.4	97.8	98.7	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6
≥ 900		95.7	97.4	97.8	98.7	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6
≥ 800		95.7	97.4	97.8	98.7	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6
≥ 700		95.7	97.4	97.8	98.7	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6
≥ 600		95.7	97.4	97.8	98.7	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6
≥ 500		95.7	97.4	97.8	98.7	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6
≥ 400		95.7	97.4	97.8	98.7	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.6	99.6	99.6
≥ 300		95.7	97.4	97.8	98.7	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.8	99.8	99.8
≥ 200		95.7	97.4	97.8	98.7	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.8	99.8	99.8
≥ 100		95.7	97.4	97.8	98.7	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.8	99.8	99.8
≥ 0		95.7	97.4	97.8	98.7	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 537

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MACAF

65-70

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		39.0	39.2	39.2	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
≥ 20000		55.2	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 18000		55.2	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 16000		55.2	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 14000		55.2	55.4	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥ 12000		57.1	57.3	57.3	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 10000		62.7	62.9	62.9	63.1	63.1	63.1	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 9000		63.1	63.2	63.2	63.4	63.4	63.4	63.4	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 8000		74.3	74.4	74.6	74.8	74.8	74.8	74.8	74.8	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 7000		78.4	78.5	78.7	78.9	78.9	78.9	78.9	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 6000		79.7	79.9	80.0	80.2	80.2	80.2	80.2	80.2	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 5000		83.0	83.4	83.6	83.8	83.8	83.8	83.8	83.8	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 4500		85.3	85.6	85.8	86.0	86.0	86.0	86.0	86.0	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 4000		89.4	90.1	90.3	90.5	90.5	90.5	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 3500		90.3	91.0	91.2	91.4	91.4	91.4	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 3000		93.5	94.6	94.8	95.0	95.0	95.0	95.0	95.0	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 2500		95.3	96.6	96.8	97.0	97.0	97.2	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 2000		96.1	97.4	97.8	97.9	97.9	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800		96.1	97.4	97.8	97.9	97.9	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1500		96.6	97.9	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200		96.6	97.9	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000		96.6	97.9	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 900		96.6	97.9	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 800		96.6	97.9	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 700		96.6	97.9	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 600		96.6	97.9	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500		96.6	97.9	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400		96.6	97.9	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 300		96.6	97.9	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 200		96.6	97.9	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 100		96.6	97.9	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 0		96.6	97.9	98.5	98.7	98.7	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1

TOTAL NUMBER OF OBSERVATIONS 536

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 STATION CHU LAI VIETNAM MCAF STATION NAME

65-70 YEARS

JUN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
≥ 20000	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 18000	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 16000	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 14000	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 12000	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 10000	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
≥ 9000	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 8000	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 7000	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 6000	84.0	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 5000	86.4	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 4500	87.5	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 4000	90.5	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 3500	90.9	91.4	91.4	91.4	91.4	91.4	91.4	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 3000	94.2	95.1	95.1	95.1	95.1	95.1	95.1	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 2500	95.9	97.1	97.3	97.3	97.3	97.3	97.3	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 2000	96.3	97.7	98.2	98.2	98.2	98.2	98.2	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800	96.3	97.7	98.2	98.2	98.2	98.2	98.2	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500	96.3	97.7	98.2	98.2	98.2	98.2	98.2	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1200	96.7	98.2	98.8	98.8	98.8	98.8	98.8	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000	96.9	98.4	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900	96.9	98.4	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	96.9	98.4	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700	96.9	98.4	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600	96.9	98.4	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500	96.9	98.6	99.4	99.6	99.6	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	96.9	98.6	99.4	99.6	99.6	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	96.9	98.6	99.4	99.6	99.6	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	96.9	98.6	99.4	99.6	99.6	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	96.9	98.6	99.4	99.6	99.6	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	96.9	98.6	99.4	99.6	99.6	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 214

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

63-70
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	¾	¾	¾	¾	≥ 5/16	≥ ¼
NO CEILING		66.8	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥ 20000		73.8	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 18000		73.8	74.2	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 16000		74.0	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 14000		74.5	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 12000		76.4	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 10000		80.1	80.4	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 9000		80.3	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 8000		88.0	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 7000		89.9	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 6000		90.0	90.4	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 5000		91.0	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 4500		91.1	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 4000		93.7	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 3500		93.9	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 3000		95.0	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 2500		96.1	97.4	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2000		96.5	97.8	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800		96.5	97.8	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1500		97.0	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		97.0	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.0	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.0	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.0	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.0	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.0	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.0	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.0	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.0	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.0	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.0	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.0	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 942

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

65-70

YEARS

JUL

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0100-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥0
NO CEILING		72.8	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 20000		78.9	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 18000		78.9	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 16000		78.9	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 14000		78.9	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 12000		80.9	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 10000		83.3	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 9000		83.3	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 8000		89.3	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 7000		92.6	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 6000		92.9	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 5000		94.4	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 4500		94.9	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 4000		96.0	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 3500		96.4	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 3000		97.6	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2500		97.6	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000		97.6	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800		97.6	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		98.0	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		98.0	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		98.0	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		98.0	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		98.0	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		98.0	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600		98.0	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		98.0	98.9	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		98.0	98.9	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		98.0	98.9	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		98.0	99.1	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.0	99.1	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.0	99.1	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 551

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM NCAF

63-70

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥0
NO CEILING		62.9	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 20000		70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 18000		70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 16000		70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 14000		70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 12000		71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 10000		77.4	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 9000		78.0	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 8000		86.9	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 7000		93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 6000		94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 5000		96.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4500		96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 4000		97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 3500		97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 3000		98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2500		98.2	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		98.6	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800		98.6	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500		98.7	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		98.7	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		98.7	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		98.7	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		98.7	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		98.7	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600		98.7	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		98.7	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400		98.7	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 300		98.7	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 200		98.7	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 100		98.7	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 0		98.7	99.1	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NUMBER OF OBSERVATIONS 558

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION 61014 CHU LAI VIETNAM MACF

YEARS 65-70

MONTH JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

HOURS (LST) 0900-1100

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		63.8	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥ 20000		77.1	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 18000		77.1	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 16000		77.1	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 14000		77.4	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥ 12000		79.7	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 10000		84.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 9000		85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 8000		91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 7000		94.3	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 6000		95.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 5000		97.8	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 4500		97.8	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 4000		98.4	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3500		98.4	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3000		98.4	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2500		98.7	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 558

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 STATION CHU LAI VIETNAM MCAF

65-70 YEARS

JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		62.7	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 20000		77.6	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 18000		77.6	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 16000		77.6	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1
≥ 14000		78.3	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 12000		79.9	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 10000		86.9	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 9000		88.7	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 8000		94.6	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 7000		95.9	96.4	96.4	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 6000		96.1	96.6	96.6	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 5000		97.5	98.4	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4500		97.5	98.4	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4000		98.2	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3500		98.2	99.1	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 3000		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.6	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 557

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM HCAF

65-70

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	¾	¾	¾	¾	≥ 5/16	≥ 0
NO CEILING	53.5	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
≥ 20000	70.1	70.6	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 18000	70.1	70.6	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 16000	70.1	70.6	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 14000	70.6	71.1	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 12000	72.6	73.1	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 10000	79.0	79.7	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 9000	79.6	80.3	80.3	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 8000	86.6	87.6	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 7000	87.5	89.1	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 6000	87.8	89.4	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 5000	90.0	91.6	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 4500	90.3	91.9	92.1	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 4000	93.9	95.5	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 3500	96.4	98.1	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3000	96.4	98.0	98.4	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2500	97.0	98.7	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000	97.0	98.7	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800	97.0	98.7	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500	97.1	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200	97.1	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000	97.1	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900	97.1	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800	97.1	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700	97.1	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600	97.1	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500	97.1	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400	97.1	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300	97.1	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200	97.1	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100	97.1	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0	97.1	98.9	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 558

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥0
NO CEILING		50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
≥ 20000		63.4	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 18000		63.4	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 16000		63.4	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 14000		64.5	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 12000		67.0	67.0	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 10000		70.8	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 9000		71.9	71.9	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1	72.1
≥ 8000		81.8	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 7000		85.8	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 6000		86.3	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 5000		88.3	88.6	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
≥ 4500		88.8	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 4000		91.0	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 3500		92.1	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 3000		96.2	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2500		97.3	97.7	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000		97.8	98.4	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1800		97.8	98.4	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1500		98.0	98.7	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		98.2	98.9	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		98.2	98.9	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		98.2	98.9	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		98.2	98.9	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		98.2	98.9	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		98.2	98.9	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		98.2	98.9	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		98.2	98.9	99.5	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		98.2	98.9	99.5	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.2	98.9	99.5	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.2	98.9	99.5	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.2	98.9	99.5	99.6	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 555

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 STATION CHU LAI VIETNAM MACF STATION NAME

63-70 YEARS

JUL MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 20000		71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 18000		71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 16000		71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
≥ 14000		72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 12000		72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 10000		75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 9000		76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 8000		84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 7000		88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 6000		89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 5000		91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 4500		91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 4000		93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 3500		94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 3000		97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2500		97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2000		98.2	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1800		98.2	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 1500		98.7	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		98.7	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		98.7	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		98.7	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		98.7	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		98.7	99.1	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		98.7	99.1	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		98.7	99.1	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		98.7	99.1	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 300		98.7	99.1	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 200		98.7	99.1	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 100		98.7	99.1	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 0		98.7	99.1	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 346

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

62-70

AUG

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥ 20000		67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 18000		67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 16000		67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 14000		67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 12000		70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 10000		79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 9000		80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 8000		87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 7000		88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 6000		89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 5000		91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 4500		91.4	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 4000		93.5	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 3500		94.6	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 3000		96.4	96.8	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2500		97.3	97.7	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000		97.7	98.0	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800		97.7	98.0	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1500		97.7	98.6	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200		97.7	98.6	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1000		97.8	98.7	99.1	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		97.8	98.7	99.1	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		98.0	98.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.0	98.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.0	98.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.0	98.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.0	98.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.0	98.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.0	98.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.0	98.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.0	98.9	99.3	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 555

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥0
NO CEILING		60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 20000		66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 18000		66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 16000		66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 14000		66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥ 12000		71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 10000		82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 9000		82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 8000		88.8	89.0	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 7000		90.3	90.5	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 6000		91.4	91.5	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 5000		92.6	92.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4500		92.6	92.8	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4000		94.6	95.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 3500		95.3	95.7	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 3000		96.8	97.1	97.8	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2500		97.8	98.2	98.9	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2000		98.0	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		98.0	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.0	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.0	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.0	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.0	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.0	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.0	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.0	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.0	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.0	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.0	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.0	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.0	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.0	98.9	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 555

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

65-70

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		55.7	55.7	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 20000		63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 18000		63.2	63.2	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 16000		63.4	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
≥ 14000		64.7	64.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 12000		69.7	69.7	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
≥ 10000		82.0	82.0	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 9000		83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥ 8000		90.6	90.6	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 7000		94.4	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 6000		95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 5000		96.2	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 4500		96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 4000		97.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3500		97.8	97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 3000		98.0	98.0	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2500		98.7	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		98.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		98.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.7	99.1	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 555

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 STATION CHU LAI VIETNAM MCAF STATION NAME

65-70 YEARS

AUG MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		56.6	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 20000		68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 18000		68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 16000		69.0	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 14000		70.5	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
≥ 12000		75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 10000		85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 9000		86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 8000		94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 7000		96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 6000		96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 5000		97.5	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 4500		97.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4000		97.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3500		97.7	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3000		97.8	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2500		98.0	98.9	98.9	98.9	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2000		98.0	98.9	98.9	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		98.0	98.9	98.9	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.0	98.9	98.9	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.0	98.9	98.9	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.0	98.9	98.9	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.0	98.9	98.9	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.0	98.9	98.9	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.0	98.9	98.9	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.0	98.9	98.9	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.0	98.9	98.9	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.0	98.9	98.9	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.0	98.9	98.9	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.0	98.9	98.9	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.0	98.9	98.9	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.0	98.9	98.9	99.5	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 555

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI V. ETNAM MCAF

65-70

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥0
NO CEILING		58.0	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 20000		71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 18000		71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 16000		71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 14000		74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 12000		79.6	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 10000		89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
IV 9000		90.1	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
IV 8000		94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 7000		96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 6000		96.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 5000		97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 4500		97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 4000		98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 3500		98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 3000		98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 2500		98.6	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 2000		98.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1800		98.6	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1500		98.6	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200		98.6	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000		98.6	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		98.6	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		98.6	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		98.6	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		98.6	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		98.6	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.6	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.6	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.6	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.6	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.6	99.3	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 555

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		48.5	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
≥ 20000		63.4	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 15000		63.4	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
≥ 14000		63.8	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 12000		67.0	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4	67.4
≥ 10000		72.4	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 9000		80.9	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 8000		81.8	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 7000		87.2	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 6000		89.4	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 5000		90.3	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 4500		92.3	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 4000		92.3	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
≥ 3500		93.0	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 3000		93.7	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 2500		95.3	96.4	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2000		96.8	97.7	98.0	98.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1800		97.1	98.2	98.7	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500		97.1	98.4	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		97.1	98.4	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		97.1	98.4	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		97.1	98.4	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		97.1	98.4	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		97.1	98.4	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		97.1	98.4	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		97.1	98.4	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400		97.1	98.4	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300		97.1	98.4	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200		97.1	98.4	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100		97.1	98.4	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0		97.1	98.4	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS 555

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

AUG
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
≥ 20000		55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 18000		55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 16000		56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 14000		57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 12000		62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
≥ 10000		70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
≥ 9000		71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
≥ 8000		80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 7000		83.4	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 6000		84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 5000		86.7	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 4500		86.8	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 4000		89.4	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 3500		90.3	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 3000		93.7	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 2500		95.1	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 2000		95.9	97.7	98.0	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1800		95.9	97.7	98.0	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1500		95.9	97.7	98.0	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200		96.0	98.0	98.4	98.7	98.7	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1000		96.0	98.0	98.4	98.7	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900		96.0	98.0	98.4	98.7	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800		96.0	98.0	98.4	98.7	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700		96.0	98.0	98.4	98.7	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600		96.0	98.0	98.4	98.7	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500		96.0	98.2	98.6	98.9	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400		96.0	98.2	98.6	98.9	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 300		96.0	98.2	98.6	98.9	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 200		96.0	98.2	98.6	98.9	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 100		96.0	98.2	98.6	98.9	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 0		96.0	98.2	98.6	98.9	98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NUMBER OF OBSERVATIONS 555

USAFETAC FORM 0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

65-70

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
≥ 20000		65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 18000		65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 16000		65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 14000		65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
≥ 12000		68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
≥ 10000		75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
≥ 9000		75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 8000		82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 7000		84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 6000		85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6	85.6
≥ 5000		87.9	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 4500		87.9	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 4000		89.9	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 3500		91.2	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 3000		94.8	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 2500		95.5	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2000		97.1	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1800		97.1	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1500		97.3	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1200		97.3	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1000		97.3	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900		97.3	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800		97.3	98.7	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700		97.5	98.9	99.3	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		97.5	99.3	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.5	99.3	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.5	99.3	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.5	99.3	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.5	99.3	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.5	99.3	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.5	99.3	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 555

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

63-70

SEP

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	≥½
NO CEILING		40.3	40.3	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 20000		49.0	49.0	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 18000		49.0	49.0	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 16000		49.0	49.0	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 14000		49.0	49.0	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 12000		50.4	50.4	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥ 10000		59.7	59.7	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 9000		60.9	60.9	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
≥ 8000		66.9	66.9	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 7000		68.5	68.5	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 6000		70.4	70.4	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 5000		73.7	73.7	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.3
≥ 4500		74.3	74.3	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 4000		76.5	76.5	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 3500		78.0	78.0	78.6	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 3000		86.2	86.2	87.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 2500		89.9	91.2	92.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 2000		92.0	93.2	95.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1800		92.0	93.2	95.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 1500		93.0	94.4	96.5	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1200		93.2	94.7	96.7	98.1	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000		93.2	94.9	97.1	98.6	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 900		93.2	94.9	97.1	98.8	99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 800		93.2	94.9	97.1	98.8	99.0	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		93.2	94.9	97.1	98.8	99.0	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		93.2	94.9	97.1	98.8	99.0	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		93.2	94.9	97.1	98.8	99.0	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		93.2	94.9	97.1	98.8	99.0	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		93.2	94.9	97.1	98.8	99.0	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.2	94.9	97.1	98.8	99.0	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		93.2	94.9	97.1	98.8	99.0	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		93.2	94.9	97.1	98.8	99.0	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 486

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

65-70

SEP

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥0
NO CEILING		49.0	49.0	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 20000		56.2	56.2	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 18000		56.2	56.2	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 16000		56.2	56.2	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 14000		56.2	56.2	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 12000		57.2	57.2	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 10000		67.3	67.3	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9	67.9
≥ 9000		68.3	68.3	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 8000		75.3	75.3	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 7000		77.2	77.4	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 6000		79.8	80.0	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 5000		81.3	81.7	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 4500		81.3	81.7	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 4000		84.2	84.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 3500		85.0	85.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 3000		88.1	88.7	89.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 2500		90.3	90.9	92.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 2000		91.8	93.2	96.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800		91.8	93.2	96.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1500		92.0	93.4	96.3	97.3	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1200		92.6	94.0	96.9	97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 1000		92.8	94.2	97.1	98.1	98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900		92.8	94.2	97.1	98.4	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		93.0	94.4	97.3	98.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		93.0	94.4	97.3	98.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		93.0	94.4	97.3	98.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		93.0	94.4	97.3	98.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		93.0	94.4	97.3	98.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		93.0	94.4	97.3	98.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		93.0	94.4	97.3	98.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		93.0	94.4	97.3	98.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		93.0	94.4	97.3	98.8	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 486

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

63-70
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		39.9	39.9	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1
≥ 20000		49.8	49.8	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 18000		49.8	49.8	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 16000		49.8	49.8	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 14000		50.0	50.0	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
≥ 12000		52.3	52.3	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 10000		64.7	64.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 9000		65.1	65.1	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 8000		79.1	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 7000		82.2	82.9	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 6000		84.3	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 5000		85.1	85.7	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 4500		85.1	85.7	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 4000		86.2	86.8	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 3500		86.6	87.2	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 3000		88.6	89.3	90.3	90.7	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 2500		90.1	91.1	92.8	93.2	93.4	93.4	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 2000		91.1	92.6	94.8	95.9	96.1	96.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1800		91.1	92.6	94.8	95.9	96.1	96.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1500		91.7	93.2	96.1	97.3	97.5	97.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1200		91.7	93.2	96.3	97.5	97.7	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 1000		92.1	93.8	96.9	98.3	98.6	99.0	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		92.1	93.8	96.9	98.3	98.6	99.0	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		92.1	93.8	96.9	98.3	98.6	99.0	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		92.4	94.0	97.1	98.6	98.8	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		92.4	94.0	97.1	98.6	98.8	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		92.4	94.0	97.1	98.6	98.8	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		92.4	94.0	97.1	98.6	98.8	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		92.4	94.0	97.1	98.6	98.8	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		92.4	94.0	97.1	98.6	98.8	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		92.4	94.0	97.1	98.6	98.8	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		92.4	94.0	97.1	98.6	98.8	99.2	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 484

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM HCAF

65-70

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7
≥ 20000		54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
IV 18000		54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
IV 16000		54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
IV 14000		55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
IV 12000		59.2	59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
IV 10000		70.4	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
IV 9000		70.8	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
IV 8000		81.4	81.4	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
IV 7000		85.5	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
IV 6000		86.5	86.7	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
IV 5000		88.2	88.4	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
IV 4500		88.2	88.4	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
IV 4000		89.9	90.1	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
IV 3500		90.5	90.7	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
IV 3000		91.5	91.7	92.8	93.0	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
IV 2500		94.2	94.8	96.1	96.3	96.5	96.7	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 2000		95.0	95.7	96.9	97.1	97.3	97.5	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 1800		95.0	95.7	96.9	97.1	97.3	97.5	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 1500		95.2	96.1	97.3	97.5	97.7	97.9	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 1200		95.2	96.1	97.3	97.5	97.7	97.9	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 1000		95.2	96.1	97.3	97.5	97.9	98.1	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
IV 900		95.2	96.1	97.3	97.5	98.1	98.3	99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
IV 800		95.4	96.3	97.5	98.1	98.3	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		95.4	96.3	97.5	98.1	98.3	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		95.4	96.3	97.5	98.1	98.3	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		95.4	96.3	97.5	98.1	98.3	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		95.4	96.3	97.5	98.1	98.3	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		95.4	96.3	97.5	98.1	98.3	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		95.4	96.3	97.5	98.1	98.3	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		95.4	96.3	97.5	98.1	98.3	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		95.4	96.3	97.5	98.1	98.3	99.2	99.6	99.6	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 483

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥0
NO CEILING		43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7
≥ 20000		56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 18000		56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 16000		56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 14000		58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 12000		61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 10000		72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 9000		72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 8000		81.8	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 7000		85.1	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
≥ 6000		85.3	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 5000		86.3	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
≥ 4500		86.5	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 4000		87.4	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 3500		89.2	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 3000		91.5	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 2500		93.6	95.7	95.9	95.9	95.9	96.1	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 2000		94.2	96.7	96.9	96.9	96.9	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 1800		94.4	96.9	97.1	97.1	97.1	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 1500		94.4	96.9	97.1	97.3	97.3	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1200		94.4	96.9	97.3	97.7	97.7	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000		94.6	97.1	97.7	98.1	98.1	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 900		94.6	97.1	97.7	98.1	98.1	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 800		94.6	97.1	97.7	98.1	98.1	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 700		94.6	97.1	97.7	98.1	98.1	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 600		94.6	97.1	97.7	98.1	98.1	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 500		94.6	97.1	97.7	98.1	98.1	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 400		94.6	97.1	97.7	98.1	98.1	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 300		94.6	97.1	97.7	98.1	98.1	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 200		94.6	97.1	97.7	98.1	98.1	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 100		94.6	97.1	97.7	98.1	98.1	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 0		94.6	97.1	97.7	98.1	98.1	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8

TOTAL NUMBER OF OBSERVATIONS 483

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 STATION CHU LAI VIETNAM MCAF

65-70 YEARS

SEP MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 1/2	≥ 1/4	≥ 5/16	≥ 1/8	≥ 0
NO CEILING		39.6	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
≥ 20000		54.1	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥ 18000		54.6	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 16000		54.6	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 14000		54.8	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 12000		56.8	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥ 10000		67.8	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
≥ 9000		68.0	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 8000		77.4	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 7000		80.7	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 6000		82.0	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 5000		84.9	85.7	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
≥ 4500		85.1	85.9	85.9	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1	86.1
≥ 4000		86.9	88.0	88.0	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 3500		88.8	89.8	89.8	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
≥ 3000		90.9	92.5	92.9	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 2500		92.5	94.4	94.8	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 2000		94.0	96.5	97.3	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1800		94.0	96.5	97.3	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 1500		94.6	97.3	98.1	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1200		94.8	97.5	98.3	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		95.0	97.7	98.5	99.2	99.2	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		95.0	97.7	98.5	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		95.0	97.7	98.5	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		95.0	97.7	98.5	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		95.0	97.7	98.5	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		95.0	97.7	98.5	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		95.0	97.7	98.5	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		95.0	97.7	98.5	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.0	97.7	98.5	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.0	97.7	98.5	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		95.0	97.7	98.5	99.4	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 462

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		32.7	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
≥ 20000		44.9	45.3	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
≥ 18000		44.9	45.3	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
≥ 16000		45.3	45.8	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 14000		45.3	45.8	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
≥ 12000		47.2	47.6	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
≥ 10000		55.9	56.5	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
≥ 9000		57.1	57.8	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 8000		68.1	68.9	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 7000		71.2	72.0	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 6000		73.5	74.3	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 5000		75.4	76.2	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥ 4500		75.6	76.4	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
≥ 4000		77.2	78.5	79.3	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
≥ 3500		78.5	79.9	80.7	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 3000		83.2	85.1	87.2	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 2500		85.1	87.4	89.4	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 2000		87.4	90.1	92.8	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1800		87.4	90.1	92.8	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1500		88.4	91.5	94.4	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 1200		88.6	91.7	94.8	96.3	96.5	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 1000		88.8	92.3	95.7	97.1	97.5	98.1	98.1	98.1	98.3	98.3	98.3	98.6	98.6	98.6	98.6
≥ 900		88.8	92.3	95.7	97.1	97.7	98.3	98.3	98.3	98.6	98.6	98.6	98.8	98.8	98.8	98.8
≥ 800		89.0	92.5	95.9	97.3	97.9	98.8	98.8	98.8	99.0	99.0	99.0	99.2	99.2	99.2	99.2
≥ 700		89.0	92.5	95.9	97.3	97.9	98.8	98.8	98.8	99.0	99.0	99.0	99.2	99.2	99.2	99.2
≥ 600		89.0	92.5	95.9	97.3	97.9	98.8	98.8	98.8	99.0	99.0	99.0	99.2	99.2	99.2	99.2
≥ 500		89.0	92.8	96.3	97.7	98.3	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.6	99.8	99.8
≥ 400		89.0	92.8	96.3	97.7	98.3	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.6	99.8	99.8
≥ 300		89.0	92.8	96.3	97.7	98.3	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.6	99.8	99.8
≥ 200		89.0	92.8	96.3	97.7	98.3	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.6	99.8	99.8
≥ 100		89.0	92.8	96.3	97.7	98.3	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.6	99.8	99.8
≥ 0		89.0	92.8	96.3	97.7	98.3	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 483

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-70
YEARS

SEP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		36.6	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9	36.9
≥ 20000		44.5	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 18000		44.5	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 16000		44.5	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 14000		44.7	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
≥ 12000		45.5	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 10000		54.7	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥ 9000		55.5	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 8000		64.0	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥ 7000		66.7	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 6000		68.9	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥ 5000		70.6	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 4500		70.6	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2	71.2
≥ 4000		73.7	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
≥ 3500		75.4	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 3000		80.5	82.6	84.1	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 2500		84.5	87.6	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 2000		87.4	90.7	93.4	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1800		87.4	90.7	93.4	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1500		89.9	93.6	96.7	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 1200		89.9	93.8	96.9	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1000		90.1	94.0	97.1	98.1	98.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 900		90.3	94.2	97.3	98.3	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 800		90.3	94.2	97.3	98.3	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 700		90.3	94.2	97.3	98.3	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 600		90.3	94.2	97.3	98.3	98.6	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 500		90.3	94.2	97.3	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		90.3	94.2	97.3	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		90.3	94.2	97.3	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		90.3	94.2	97.3	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		90.3	94.2	97.3	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		90.3	94.2	97.3	99.2	99.4	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 483

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥½
NO CEILING		39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3
≥ 20000		43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
≥ 18000		43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
≥ 16000		43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4	43.4
≥ 14000		43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 12000		44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
≥ 10000		46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
≥ 9000		46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0	46.0
≥ 8000		50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
≥ 7000		52.9	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
≥ 6000		53.8	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4	54.4
≥ 5000		56.2	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8	56.8
≥ 4500		56.4	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥ 4000		57.0	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
≥ 3500		57.9	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 3000		61.1	62.4	62.4	62.9	62.9	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 2500		69.3	70.8	71.3	72.4	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 2000		78.8	82.5	83.2	84.4	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 1800		78.8	82.5	83.2	84.4	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 1500		82.1	87.0	89.0	91.4	91.6	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 1200		82.7	87.9	90.3	93.1	93.3	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 1000		83.2	88.8	91.4	94.6	95.0	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 900		83.2	88.8	91.4	94.6	95.0	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 800		83.4	89.0	91.6	94.8	95.2	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 700		83.4	89.0	91.6	94.8	95.2	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 600		83.6	89.2	91.8	95.0	95.5	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 500		84.0	89.8	92.4	96.1	96.5	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 400		84.0	89.8	92.4	96.1	96.5	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 300		84.2	90.5	93.1	96.8	97.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200		84.2	90.5	93.1	96.8	97.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100		84.2	90.5	93.1	96.8	97.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0		84.2	90.5	93.1	96.8	97.2	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS 463

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	≥½
NO CEILING		39.6	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
≥ 20000		41.3	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 18000		41.3	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 16000		41.3	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 14000		41.3	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 12000		41.6	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
≥ 10000		43.3	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7
≥ 9000		43.3	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7
≥ 8000		47.4	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
≥ 7000		50.6	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 6000		51.9	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥ 5000		54.1	55.0	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
≥ 4500		54.8	55.6	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 4000		56.9	57.8	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0	58.0
≥ 3500		58.2	59.3	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5	59.5
≥ 3000		62.3	63.6	64.1	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
≥ 2500		71.6	73.6	74.0	74.5	74.5	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
≥ 2000		80.5	83.8	86.6	87.0	87.0	87.7	87.7	87.7	87.9	87.9	87.9	87.9	87.9	87.9
≥ 1800		80.5	83.8	86.6	87.0	87.0	87.7	87.7	87.7	87.9	87.9	87.9	87.9	87.9	87.9
≥ 1500		82.9	87.9	91.6	92.4	92.4	93.1	93.1	93.1	93.7	93.7	93.7	93.7	93.7	93.7
≥ 1200		83.3	88.3	92.2	93.5	93.5	94.2	94.2	94.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 1000		84.2	89.2	93.5	95.9	95.9	97.2	97.4	97.4	98.7	98.9	98.9	98.9	98.9	98.9
≥ 900		84.2	89.2	93.5	95.9	95.9	97.2	97.4	97.4	98.7	98.9	98.9	98.9	98.9	98.9
≥ 800		84.2	89.4	93.7	96.1	96.1	97.4	97.6	97.6	98.9	99.1	99.1	99.1	99.1	99.1
≥ 700		84.2	89.4	93.7	96.1	96.1	97.4	97.6	97.6	98.9	99.1	99.1	99.1	99.1	99.1
≥ 600		84.2	89.4	93.7	96.1	96.1	97.4	97.6	97.6	98.9	99.1	99.1	99.1	99.1	99.1
≥ 500		84.4	89.8	94.2	96.8	97.0	98.3	98.5	98.5	99.8	100.0	100.0	100.0	100.0	100.0
≥ 400		84.4	89.8	94.2	96.8	97.0	98.3	98.5	98.5	99.8	100.0	100.0	100.0	100.0	100.0
≥ 300		84.4	89.8	94.2	96.8	97.0	98.3	98.5	98.5	99.8	100.0	100.0	100.0	100.0	100.0
≥ 200		84.4	89.8	94.2	96.8	97.0	98.3	98.5	98.5	99.8	100.0	100.0	100.0	100.0	100.0
≥ 100		84.4	89.8	94.2	96.8	97.0	98.3	98.5	98.5	99.8	100.0	100.0	100.0	100.0	100.0
≥ 0		84.4	89.8	94.2	96.8	97.0	98.3	98.5	98.5	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 462

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2
≥ 20000		39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
≥ 18000		39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
≥ 16000		39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
≥ 14000		39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
≥ 12000		39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7
≥ 10000		42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5	42.5
≥ 9000		42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7
≥ 8000		50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 7000		51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 6000		52.2	52.2	52.2	52.2	52.2	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
≥ 5000		54.3	54.7	54.7	54.7	54.7	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0
≥ 4500		54.7	55.2	55.2	55.2	55.2	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4
≥ 4000		59.7	60.1	60.1	60.1	60.1	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
≥ 3500		60.3	60.8	60.8	60.8	60.8	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 3000		65.3	66.6	67.0	67.0	67.0	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 2500		72.2	73.5	74.4	74.8	74.8	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 2000		78.4	81.9	83.2	84.3	84.3	85.3	85.3	85.3	85.3	85.8	85.8	85.8	85.8	85.8	85.8
≥ 1800		78.4	81.9	83.2	84.3	84.3	85.3	85.3	85.3	85.3	85.8	85.8	85.8	85.8	85.8	85.8
≥ 1500		80.6	85.8	87.7	89.9	89.9	91.6	92.2	92.2	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 1200		81.0	86.4	88.4	90.7	90.7	92.7	93.3	93.3	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 1000		81.9	87.5	89.7	92.5	92.7	95.0	95.9	95.9	96.8	96.8	96.8	97.0	97.0	97.0	97.0
≥ 900		81.9	87.5	89.7	92.5	92.7	95.3	96.1	96.1	97.0	97.0	97.0	97.2	97.2	97.2	97.2
≥ 800		81.9	87.5	89.7	93.5	94.0	97.0	97.8	97.8	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 700		81.9	87.5	89.7	93.5	94.0	97.0	97.8	97.8	98.9	98.9	98.9	99.1	99.1	99.1	99.1
≥ 600		82.1	87.7	89.9	93.8	94.2	97.2	98.1	98.1	99.1	99.1	99.1	99.4	99.4	99.4	99.4
≥ 500		82.1	87.7	89.9	93.8	94.4	97.4	98.3	98.3	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 400		82.1	87.7	89.9	93.8	94.4	97.4	98.3	98.3	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 300		82.1	87.7	89.9	93.8	94.4	97.4	98.3	98.3	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 200		82.1	87.7	89.9	93.8	94.4	97.4	98.3	98.3	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 100		82.1	87.7	89.9	93.8	94.4	97.4	98.3	98.3	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 0		82.1	87.7	89.9	93.8	94.4	97.4	98.3	98.3	99.6	99.6	99.6	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 464

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

63-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		35.1	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
≥ 20000		39.4	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
≥ 18000		39.4	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
≥ 16000		39.4	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
≥ 14000		39.4	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
≥ 12000		40.6	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 10000		45.6	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8	45.8
≥ 9000		46.2	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
≥ 8000		56.3	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
≥ 7000		57.6	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 6000		58.7	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 5000		60.2	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6
≥ 4500		60.4	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9	60.9
≥ 4000		62.8	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 3500		63.9	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 3000		69.5	70.5	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 2500		76.1	77.6	78.1	78.5	78.7	78.9	79.1	79.1	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 2000		80.6	83.4	84.3	86.2	86.5	86.9	87.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 1800		80.6	83.4	84.3	86.2	86.5	86.9	87.1	87.1	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 1500		82.2	85.4	86.7	89.0	89.2	90.8	91.2	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1200		82.4	85.6	86.9	89.5	89.7	91.2	91.6	91.6	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 1000		83.4	87.1	88.6	91.2	91.4	93.1	93.8	93.8	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 900		83.4	87.1	88.6	91.2	91.4	93.1	93.8	93.8	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 800		83.4	87.3	89.0	92.5	92.7	94.6	95.9	95.9	97.0	97.0	97.0	97.0	97.2	97.2	97.2
≥ 700		83.4	87.3	89.2	92.7	92.9	95.1	96.3	96.3	97.6	97.6	97.6	97.6	98.1	98.1	98.1
≥ 600		83.4	87.3	89.2	92.7	92.9	95.3	96.6	96.6	97.8	97.8	97.8	97.8	98.3	98.3	98.3
≥ 500		83.7	87.5	89.5	92.9	93.1	95.5	96.8	96.8	98.3	98.5	98.5	98.5	98.9	98.9	98.9
≥ 400		83.7	87.5	89.5	92.9	93.1	95.7	97.0	97.0	98.5	98.9	98.9	98.9	99.6	99.6	99.6
≥ 300		83.7	87.5	89.5	92.9	93.1	95.7	97.0	97.0	98.5	98.9	98.9	98.9	99.6	99.6	99.6
≥ 200		83.7	87.5	89.5	92.9	93.1	95.7	97.0	97.0	98.5	98.9	98.9	98.9	99.6	99.6	99.6
≥ 100		83.7	87.5	89.5	92.9	93.1	95.7	97.0	97.0	98.5	98.9	98.9	98.9	99.6	99.6	99.6
≥ 0		83.7	87.5	89.5	92.9	93.1	95.7	97.0	97.0	98.5	98.9	98.9	98.9	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		35.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8
≥ 20000		45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 18000		45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 16000		45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 14000		45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 12000		46.5	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
≥ 10000		51.6	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
≥ 9000		52.7	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
≥ 8000		57.6	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
≥ 7000		58.9	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 6000		59.6	60.0	60.0	60.0	60.0	60.0	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
≥ 5000		60.4	61.1	61.1	61.1	61.1	61.3	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 4500		60.9	61.5	61.5	61.5	61.5	61.7	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥ 4000		62.6	63.2	63.2	63.4	63.4	63.7	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 3500		64.1	64.7	64.7	64.9	64.9	65.2	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 3000		69.0	70.1	70.5	71.2	71.2	71.4	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
≥ 2500		75.1	76.6	77.2	78.7	78.9	79.1	79.6	79.6	79.8	80.0	80.0	80.0	80.0	80.0	80.0
≥ 2000		80.9	83.2	83.9	86.2	86.5	87.3	87.7	87.7	88.2	88.4	88.4	88.4	88.4	88.4	88.4
≥ 1800		80.9	83.2	83.9	86.2	86.5	87.3	87.7	87.7	88.2	88.4	88.4	88.4	88.4	88.4	88.4
≥ 1500		81.7	84.5	85.6	88.6	88.8	89.7	90.3	90.3	90.8	91.4	91.4	91.4	91.4	91.4	91.4
≥ 1200		82.2	85.2	86.2	89.2	89.5	90.3	91.0	91.0	91.4	92.0	92.0	92.0	92.0	92.0	92.0
≥ 1000		82.6	85.8	87.7	91.6	92.0	93.1	94.2	94.2	95.3	95.9	95.9	96.1	96.1	96.1	96.1
≥ 900		82.6	85.8	87.7	91.6	92.0	93.1	94.2	94.2	95.3	95.9	95.9	96.1	96.1	96.1	96.1
≥ 800		82.6	85.8	87.7	91.8	92.3	93.8	95.1	95.1	96.1	96.8	96.8	97.0	97.0	97.0	97.0
≥ 700		82.6	85.8	87.7	92.0	92.5	94.0	95.5	95.5	96.6	97.2	97.2	97.4	97.4	97.4	97.4
≥ 600		82.6	85.8	88.0	92.3	92.7	94.4	95.9	95.9	97.0	97.6	97.6	98.1	98.1	98.1	98.1
≥ 500		82.6	85.8	88.0	92.7	93.1	94.8	96.6	96.6	97.6	98.3	98.3	98.7	98.7	98.7	98.7
≥ 400		82.6	85.8	88.0	92.7	93.1	95.1	96.8	96.8	97.8	99.1	99.1	99.8	99.8	99.8	99.8
≥ 300		82.6	85.8	88.0	92.7	93.1	95.1	96.8	96.8	97.8	99.1	99.1	99.8	99.8	100.0	100.0
≥ 200		82.6	85.8	88.0	92.7	93.1	95.1	96.8	96.8	97.8	99.1	99.1	99.8	99.8	100.0	100.0
≥ 100		82.6	85.8	88.0	92.7	93.1	95.1	96.8	96.8	97.8	99.1	99.1	99.8	99.8	100.0	100.0
≥ 0		82.6	85.8	88.0	92.7	93.1	95.1	96.8	96.8	97.8	99.1	99.1	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

63-69
YEARS

11CT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
≥ 20000		47.1	47.1	47.3	47.3	47.3	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
≥ 18000		47.1	47.1	47.3	47.3	47.3	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
≥ 16000		47.1	47.1	47.3	47.3	47.3	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
≥ 14000		47.1	47.1	47.3	47.3	47.3	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
≥ 12000		48.4	48.6	48.8	48.8	48.8	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
≥ 10000		54.4	54.6	55.1	55.1	55.1	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
≥ 9000		54.6	54.8	55.3	55.3	55.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥ 8000		60.2	60.4	61.1	61.1	61.1	61.3	61.5	61.5	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 7000		61.9	62.2	62.8	62.8	62.8	63.0	63.2	63.2	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 6000		62.4	62.8	63.4	63.4	63.4	63.7	63.9	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 5000		62.8	63.2	63.9	64.1	64.1	64.3	64.5	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 4500		63.0	63.4	64.1	64.3	64.3	64.5	64.7	64.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥ 4000		64.3	64.7	65.4	65.6	65.6	65.8	66.0	66.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2
≥ 3500		64.5	64.9	65.6	65.8	65.8	66.0	66.2	66.2	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥ 3000		69.5	70.5	71.2	71.4	71.4	71.6	71.8	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 2500		74.8	76.3	77.4	77.8	78.3	78.7	78.9	78.9	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 2000		82.4	84.7	86.0	87.3	87.7	88.6	88.8	88.8	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 1800		82.6	84.9	86.2	87.5	88.0	88.8	89.0	89.0	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 1500		84.1	86.3	88.0	89.2	89.7	91.0	91.2	91.2	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 1200		84.3	86.7	88.2	89.5	89.9	91.2	91.6	91.6	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 1000		84.5	87.1	88.8	90.8	91.2	92.5	93.1	93.1	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 900		84.5	87.3	89.0	91.2	91.6	92.9	93.5	93.5	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 800		84.5	87.5	89.2	91.6	92.0	93.8	94.6	94.6	95.9	95.9	95.9	96.1	96.1	96.1	96.1
≥ 700		84.5	87.5	89.2	91.6	92.0	93.8	94.6	94.6	96.3	96.3	96.3	97.0	97.0	97.0	97.0
≥ 600		84.5	87.5	89.2	91.6	92.0	93.8	94.6	94.6	96.8	96.8	96.8	97.4	97.4	97.4	97.4
≥ 500		84.5	87.5	89.2	91.6	92.0	93.8	94.6	94.6	97.4	97.4	97.4	98.1	98.1	98.3	98.5
≥ 400		84.5	87.5	89.2	91.6	92.0	93.8	94.6	94.6	98.1	98.7	98.7	99.4	99.4	99.6	99.8
≥ 300		84.5	87.5	89.2	91.6	92.0	93.8	94.6	94.6	98.1	98.7	98.7	99.4	99.4	99.6	99.8
≥ 200		84.5	87.5	89.2	91.6	92.0	93.8	94.6	94.6	98.1	98.7	98.7	99.4	99.4	99.6	99.8
≥ 100		84.5	87.5	89.2	91.6	92.0	93.8	94.6	94.6	98.1	98.7	98.7	99.4	99.4	99.6	100.0
≥ 0		84.5	87.5	89.2	91.6	92.0	93.8	94.6	94.6	98.1	98.7	98.7	99.4	99.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MACAF
STATION NAME

65-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥ 20000		43.3	43.5	43.5	43.5	43.5	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 18000		43.3	43.5	43.5	43.5	43.5	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 16000		43.3	43.5	43.5	43.5	43.5	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 14000		43.3	43.5	43.5	43.5	43.5	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 12000		44.2	44.4	44.4	44.4	44.4	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6
≥ 10000		48.5	48.7	48.9	48.9	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
≥ 9000		48.7	48.9	49.1	49.1	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
≥ 8000		55.8	56.0	56.3	56.3	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥ 7000		58.4	58.6	58.8	58.8	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
≥ 6000		59.3	59.5	59.7	59.7	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 5000		61.9	62.1	62.3	62.3	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
≥ 4500		62.1	62.3	62.5	62.5	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥ 4000		62.3	62.5	62.7	62.7	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥ 3500		62.5	62.7	62.9	62.9	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
≥ 3000		65.3	65.7	66.2	66.2	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
≥ 2500		71.6	72.6	73.3	73.7	73.9	73.9	73.9	73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1
≥ 2000		81.0	84.1	84.9	85.8	86.0	86.0	86.0	86.0	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 1800		81.0	84.1	84.9	85.8	86.0	86.0	86.0	86.0	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 1500		83.8	87.3	88.4	90.1	90.3	90.5	90.5	90.5	90.9	90.9	90.9	91.2	91.2	91.2	91.2
≥ 1200		84.5	87.9	89.2	90.9	91.2	91.4	91.4	91.4	91.8	91.8	91.8	92.0	92.0	92.0	92.0
≥ 1000		85.6	89.2	90.5	92.9	93.3	93.8	94.0	94.0	94.4	94.4	94.4	94.6	94.6	94.6	94.6
≥ 900		85.6	89.7	90.9	93.3	93.8	94.4	94.6	94.6	95.0	95.0	95.0	95.3	95.3	95.3	95.3
≥ 800		85.8	90.1	91.4	94.0	94.4	95.3	95.5	95.5	96.3	96.3	96.3	96.6	96.6	96.6	96.6
≥ 700		85.8	90.3	91.8	94.4	95.0	95.9	96.1	96.1	97.0	97.0	97.0	97.2	97.2	97.2	97.2
≥ 600		85.8	90.3	91.8	94.4	95.0	95.9	96.1	96.1	97.0	97.0	97.0	97.2	97.2	97.2	97.2
≥ 500		85.8	90.5	92.2	95.0	95.7	97.0	97.2	97.2	98.9	98.9	98.9	99.4	99.4	99.4	99.4
≥ 400		85.8	90.5	92.2	95.0	95.7	97.0	97.2	97.2	98.9	98.9	98.9	99.4	99.4	99.4	99.4
≥ 300		85.8	90.5	92.2	95.0	95.7	97.0	97.2	97.2	98.9	98.9	98.9	99.6	99.6	99.6	99.6
≥ 200		85.8	90.5	92.2	95.0	95.7	97.0	97.2	97.2	98.9	98.9	98.9	99.6	99.6	99.6	99.6
≥ 100		85.8	90.5	92.2	95.0	95.7	97.0	97.2	97.2	98.9	98.9	98.9	99.6	99.6	99.6	99.6
≥ 0		85.8	90.5	92.2	95.0	95.7	97.0	97.2	97.2	98.9	98.9	98.9	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS 464

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

OCT
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		40.6	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 20000		44.5	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 18000		44.5	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 16000		44.5	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 14000		44.5	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 12000		44.5	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
≥ 10000		47.3	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
≥ 9000		47.3	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
≥ 8000		52.9	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
≥ 7000		53.7	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 6000		56.8	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥ 5000		58.7	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 4500		58.7	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 4000		59.4	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 3500		59.6	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥ 3000		63.2	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
≥ 2500		71.0	72.9	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 2000		80.0	84.7	86.0	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 1800		80.0	84.7	86.0	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 1500		84.1	91.0	92.3	92.7	92.9	93.5	93.5	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 1200		84.5	91.8	93.1	93.5	93.8	94.4	94.4	94.4	94.4	94.8	94.8	94.8	94.8	94.8	94.8
≥ 1000		84.9	92.5	94.0	94.6	94.8	96.6	96.6	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 900		84.9	92.5	94.0	94.6	94.8	96.6	96.6	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 800		84.9	92.7	94.2	94.8	95.1	97.0	97.0	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 700		85.2	92.9	94.4	95.1	95.3	97.2	97.2	97.2	97.6	97.8	97.8	97.8	97.8	97.8	97.8
≥ 600		85.2	92.9	94.4	95.1	95.3	97.4	97.4	97.4	97.8	98.1	98.1	98.1	98.1	98.1	98.1
≥ 500		85.2	92.9	94.4	95.1	95.3	98.5	98.5	98.5	99.1	99.4	99.4	99.4	99.4	99.4	99.4
≥ 400		85.2	92.9	94.4	95.1	95.3	98.5	98.5	98.5	99.1	99.4	99.4	99.4	99.4	99.4	99.4
≥ 300		85.4	93.1	94.6	95.3	95.5	98.7	98.7	98.7	99.4	99.6	99.6	99.6	99.6	99.8	100.0
≥ 200		85.4	93.1	94.6	95.3	95.5	98.7	98.7	98.7	99.4	99.6	99.6	99.6	99.6	99.8	100.0
≥ 100		85.4	93.1	94.6	95.3	95.5	98.7	98.7	98.7	99.4	99.6	99.6	99.6	99.6	99.8	100.0
≥ 0		85.4	93.1	94.6	95.3	95.5	98.7	98.7	98.7	99.4	99.6	99.6	99.6	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

65-69

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4	29.4
≥ 20000		31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
≥ 18000		31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
≥ 16000		31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
≥ 14000		31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
≥ 12000		31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
≥ 10000		33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2
≥ 9000		33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
≥ 8000		37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9
≥ 7000		39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
≥ 6000		39.9	40.1	40.1	40.1	40.1	40.1	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
≥ 5000		42.3	42.3	42.3	42.3	42.3	42.3	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
≥ 4500		42.3	42.8	42.8	42.8	42.8	42.8	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
≥ 4000		44.5	44.8	44.8	44.8	44.8	44.8	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
≥ 3500		46.1	46.5	46.5	46.5	46.5	46.5	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8	46.8
≥ 3000		49.7	50.3	50.3	50.3	50.3	50.3	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥ 2500		63.9	65.3	65.3	65.7	65.7	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 2000		75.9	79.1	79.5	80.6	80.6	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 1800		75.9	79.1	79.5	80.6	80.6	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 1500		81.7	86.6	87.8	89.3	89.3	89.8	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1200		83.3	88.6	89.8	91.5	91.8	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 1000		83.3	88.9	90.2	92.4	92.9	94.0	94.2	94.2	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 900		83.3	89.5	91.3	93.5	94.0	95.3	95.5	95.5	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 800		83.3	89.5	92.7	96.0	96.4	98.0	98.4	98.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 700		83.3	89.5	92.7	96.0	96.4	98.0	98.4	98.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 600		83.3	89.5	92.7	96.0	96.4	98.0	98.4	98.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 500		83.3	89.5	92.7	96.0	96.4	98.0	98.4	98.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 400		83.3	89.5	92.7	96.0	96.4	98.0	98.4	98.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 300		83.3	89.5	92.7	96.0	96.4	98.0	98.4	98.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 200		83.3	89.5	92.7	96.0	96.4	98.0	98.4	98.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 100		83.3	89.5	92.7	96.0	96.4	98.0	98.4	98.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0
≥ 0		83.3	89.5	92.7	96.0	96.4	98.0	98.4	98.4	99.8	99.8	99.8	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 449

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 9	≥ 8	≥ 7	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2	≥ 1	≥ 1/2	≥ 1/4	≥ 1/8	≥ 1/16	≥ 1/32	≥ 0
NO CEILING		31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3
≥ 20000		32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥ 18000		32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥ 16000		32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥ 14000		32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥ 12000		32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
≥ 10000		34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
≥ 9000		34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4	34.4
≥ 8000		37.1	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3	37.3
≥ 7000		38.0	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
≥ 6000		38.4	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
≥ 5000		39.6	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8
≥ 4500		39.8	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
≥ 4000		41.6	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 3000		44.4	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
≥ 2000		46.9	48.0	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
≥ 1500		66.0	68.0	68.2	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 1000		78.0	82.0	82.9	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 800		82.0	87.3	88.2	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 600		83.3	89.1	90.0	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 400		83.6	89.6	90.9	92.9	92.9	92.9	93.1	93.1	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 300		83.8	89.8	91.3	93.8	93.8	94.2	94.4	94.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 200		84.0	90.0	92.7	95.8	95.8	97.8	98.2	98.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100		84.0	90.0	92.7	95.8	95.8	97.8	98.2	98.2	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0		84.0	90.2	92.9	96.0	96.0	98.0	98.4	98.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		84.0	90.2	93.1	96.2	96.2	98.2	98.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		84.0	90.2	93.1	96.2	96.2	98.2	98.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		84.0	90.2	93.1	96.2	96.2	98.2	98.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≤ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4	26.4
≥ 20000		28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2
≥ 18000		28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2
≥ 16000		28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2
≥ 14000		28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.2
≥ 12000		28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7
≥ 10000		29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3
≥ 9000		29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3	29.3
≥ 8000		34.7	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1
≥ 7000		37.6	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
≥ 6000		38.2	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
≥ 5000		41.1	41.6	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 4500		41.1	41.6	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 4000		44.7	45.1	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
≥ 3500		47.3	48.0	48.2	48.2	48.2	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
≥ 3000		50.4	51.3	51.8	51.8	51.8	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 2500		66.4	69.1	69.8	70.0	70.0	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
≥ 2000		80.7	84.4	85.8	86.7	86.7	87.6	87.6	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 1800		80.9	84.7	86.0	86.9	86.9	87.8	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 1500		84.7	88.9	90.2	91.6	91.6	92.4	92.4	92.4	92.7	92.7	92.7	92.7	92.9	92.9	92.9
≥ 1200		85.6	90.0	91.3	92.7	92.7	93.6	93.6	93.6	93.8	93.8	93.8	94.0	94.0	94.0	94.0
≥ 1000		86.4	90.9	92.4	94.0	94.0	95.8	95.8	95.8	96.0	96.0	96.0	96.2	96.2	96.2	96.2
≥ 900		86.4	90.9	92.4	94.2	94.2	96.4	96.4	96.4	96.7	96.7	96.7	96.9	96.9	96.9	96.9
≥ 800		86.9	91.8	93.3	95.6	95.6	98.2	98.2	98.2	98.4	98.4	98.4	98.7	98.7	98.7	98.7
≥ 700		87.1	92.0	93.6	95.8	95.8	98.4	98.4	98.4	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 600		87.1	92.0	93.6	95.8	95.8	98.4	98.4	98.4	98.7	98.7	98.7	98.9	98.9	98.9	98.9
≥ 500		87.1	92.0	93.6	96.0	96.2	98.9	98.9	98.9	99.3	99.6	99.6	99.8	99.8	99.8	99.8
≥ 400		87.1	92.0	93.6	96.0	96.2	98.9	98.9	98.9	99.3	99.6	99.6	99.8	99.8	99.8	99.8
≥ 300		87.1	92.0	93.6	96.0	96.2	98.9	98.9	98.9	99.3	99.6	99.6	99.8	99.8	99.8	99.8
≥ 200		87.1	92.0	93.6	96.0	96.2	99.1	99.1	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		87.1	92.0	93.6	96.0	96.2	99.1	99.1	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		87.1	92.0	93.6	96.0	96.2	99.1	99.1	99.1	99.6	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

USAFETAC

FORM
JUL 64

0 14 5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (L S T)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1
≥ 20000		26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0
≥ 18000		26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2
≥ 16000		26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2
≥ 14000		26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2
≥ 12000		26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2
≥ 10000		28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9
≥ 9000		28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9
≥ 8000		35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
≥ 7000		40.0	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.7
≥ 6000		41.6	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2	42.2
≥ 5000		44.4	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
≥ 4500		44.9	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
≥ 4000		48.7	49.3	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
≥ 3500		50.4	51.1	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 3000		57.1	57.8	58.0	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 2500		68.9	70.2	70.7	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 2000		78.9	81.3	83.1	84.2	84.4	84.7	84.7	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9
≥ 1800		79.3	81.8	83.6	84.7	84.9	85.6	85.6	85.6	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 1500		82.9	86.0	88.4	89.8	90.2	91.1	91.6	91.6	91.8	92.0	92.0	92.2	92.2	92.2	92.2
≥ 1200		83.8	86.9	89.3	90.7	91.1	92.0	92.4	92.4	92.7	92.9	92.9	93.3	93.3	93.3	93.3
≥ 1000		84.0	88.2	91.1	92.7	93.1	94.2	95.1	95.1	95.3	95.6	95.6	96.0	96.0	96.0	96.0
≥ 900		84.0	88.2	91.1	92.7	93.1	94.2	95.1	95.1	95.3	95.6	95.6	96.0	96.0	96.0	96.0
≥ 800		85.1	90.0	92.9	94.7	95.1	96.2	97.1	97.1	97.6	97.8	97.8	98.2	98.2	98.2	98.2
≥ 700		85.1	90.0	92.9	94.7	95.1	96.2	97.1	97.1	97.8	98.0	98.0	98.4	98.4	98.4	98.4
≥ 600		85.1	90.0	92.9	94.7	95.1	96.2	97.1	97.1	97.8	98.0	98.0	98.4	98.4	98.4	98.4
≥ 500		85.1	90.0	93.1	95.1	95.8	97.1	98.2	98.2	99.3	99.6	99.6	100.0	100.0	100.0	100.0
≥ 400		85.1	90.0	93.1	95.1	95.8	97.1	98.2	98.2	99.3	99.6	99.6	100.0	100.0	100.0	100.0
≥ 300		85.1	90.0	93.1	95.1	95.8	97.1	98.2	98.2	99.3	99.6	99.6	100.0	100.0	100.0	100.0
≥ 200		85.1	90.0	93.1	95.1	95.8	97.1	98.2	98.2	99.3	99.6	99.6	100.0	100.0	100.0	100.0
≥ 100		85.1	90.0	93.1	95.1	95.8	97.1	98.2	98.2	99.3	99.6	99.6	100.0	100.0	100.0	100.0
≥ 0		85.1	90.0	93.1	95.1	95.8	97.1	98.2	98.2	99.3	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3
≥ 20000	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
≥ 18000	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
≥ 16000	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
≥ 14000	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
≥ 12000	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1
≥ 10000	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
≥ 9000	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
≥ 8000	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
≥ 7000	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
≥ 6000	45.3	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
≥ 5000	49.6	50.4	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
≥ 4500	50.2	51.3	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 4000	54.0	55.3	55.6	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 3500	56.7	58.0	58.2	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 3000	59.6	60.9	61.3	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 2500	71.1	72.7	73.3	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 2000	80.4	82.7	84.2	84.9	84.9	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 1800	80.7	82.9	84.4	85.3	85.3	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.2	86.2	86.2
≥ 1500	83.3	86.2	88.4	89.6	89.6	90.2	90.4	90.4	90.4	90.7	90.7	90.7	90.7	90.9	90.9	90.9
≥ 1200	83.3	86.4	88.7	89.8	89.8	90.4	90.7	90.7	90.7	90.9	90.9	90.9	90.9	91.1	91.1	91.1
≥ 1000	83.8	86.9	89.1	90.2	90.2	91.3	91.6	91.6	92.7	92.7	92.7	92.7	93.1	93.1	93.1	93.1
≥ 900	83.8	87.3	89.6	90.7	90.7	91.8	92.0	92.0	93.1	93.3	93.3	93.3	93.8	93.8	93.8	93.8
≥ 800	84.2	88.4	90.9	92.9	92.9	94.4	95.3	95.3	97.1	97.3	97.3	97.3	97.8	97.8	97.8	97.8
≥ 700	84.2	88.4	90.9	92.9	92.9	94.4	95.3	95.3	97.1	97.3	97.3	97.3	97.8	97.8	97.8	97.8
≥ 600	84.7	88.9	91.3	93.3	93.3	95.1	96.0	96.0	98.0	98.4	98.4	98.4	98.9	98.9	98.9	98.9
≥ 500	84.7	89.1	91.6	93.6	93.8	95.8	96.7	96.7	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 400	84.7	89.1	91.6	93.6	93.8	95.8	96.7	96.7	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 300	84.7	89.1	91.6	93.6	93.8	95.8	96.7	96.7	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 200	84.7	89.1	91.6	93.6	93.8	95.8	96.7	96.7	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 100	84.7	89.1	91.6	93.6	93.8	95.8	96.7	96.7	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0
≥ 0	84.7	89.1	91.6	93.6	93.8	95.8	96.7	96.7	98.9	99.6	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9
≥ 20000		35.3	35.3	35.6	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
≥ 18000		35.3	35.3	35.6	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
≥ 16000		35.3	35.3	35.6	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
≥ 14000		35.6	35.6	35.8	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
≥ 12000		36.0	36.0	36.2	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4	36.4
≥ 10000		40.0	40.0	40.2	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
≥ 9000		40.0	40.0	40.2	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
≥ 8000		46.0	46.0	46.4	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
≥ 7000		51.3	51.3	51.8	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥ 6000		52.0	52.0	52.4	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
≥ 5000		55.8	55.8	56.2	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 4500		55.8	55.8	56.2	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥ 4000		57.6	57.6	58.0	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4	58.4
≥ 3500		58.2	58.9	59.3	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 3000		63.6	64.4	64.9	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 2500		72.7	73.6	74.4	75.1	75.1	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥ 2000		81.1	83.1	84.7	85.8	85.8	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
≥ 1800		81.1	83.3	84.9	86.0	86.0	86.7	86.7	86.7	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 1500		82.4	84.7	87.1	88.7	88.7	89.3	89.3	89.6	89.6	90.0	90.0	90.0	90.0	90.0	90.0
≥ 1200		83.1	85.3	87.8	89.3	89.3	90.2	90.2	90.4	90.4	90.9	90.9	90.9	91.1	91.1	91.1
≥ 1000		84.4	86.9	89.6	91.8	92.0	92.9	93.6	93.6	94.4	94.4	94.4	94.4	94.7	94.7	94.7
≥ 900		84.4	86.9	89.6	91.8	92.0	92.9	93.8	93.8	94.9	94.9	94.9	94.9	95.1	95.1	95.1
≥ 800		84.9	87.6	90.2	92.9	93.1	94.2	95.8	95.8	98.0	98.0	98.0	98.0	98.4	98.4	98.4
≥ 700		84.9	87.6	90.2	92.9	93.1	94.2	95.8	95.8	98.0	98.0	98.0	98.0	98.4	98.4	98.4
≥ 600		84.9	87.6	90.4	93.1	93.3	94.4	96.2	96.2	98.4	98.4	98.4	98.4	98.9	98.9	98.9
≥ 500		84.9	87.6	90.7	93.3	93.6	94.7	96.4	96.4	98.7	99.1	99.1	99.8	99.8	99.8	99.8
≥ 400		84.9	87.6	90.7	93.3	93.6	94.7	96.4	96.4	98.7	99.1	99.1	100.0	100.0	100.0	100.0
≥ 300		84.9	87.6	90.7	93.3	93.6	94.7	96.4	96.4	98.7	99.1	99.1	100.0	100.0	100.0	100.0
≥ 200		84.9	87.6	90.7	93.3	93.6	94.7	96.4	96.4	98.7	99.1	99.1	100.0	100.0	100.0	100.0
≥ 100		84.9	87.6	90.7	93.3	93.6	94.7	96.4	96.4	98.7	99.1	99.1	100.0	100.0	100.0	100.0
≥ 0		84.9	87.6	90.7	93.3	93.6	94.7	96.4	96.4	98.7	99.1	99.1	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5.16	≥½	≥0
NO CEILING		30.9	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
≥ 20000		32.7	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
≥ 18000		32.7	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
≥ 16000		32.7	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
≥ 14000		32.7	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9	32.9
≥ 12000		33.1	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3
≥ 10000		36.0	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2
≥ 9000		36.0	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2
≥ 8000		39.1	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
≥ 7000		42.4	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9	42.9
≥ 6000		42.7	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1
≥ 5000		47.6	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
≥ 4500		47.6	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
≥ 4000		48.9	49.8	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 3500		49.3	50.2	50.4	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7	50.7
≥ 3000		52.7	53.8	54.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥ 2500		67.1	68.9	69.1	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 2000		79.6	83.1	84.2	85.6	85.6	85.6	85.8	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 1800		79.8	84.0	85.3	86.7	86.7	86.7	86.9	86.9	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 1500		81.3	85.6	86.9	89.1	89.1	89.3	89.6	89.6	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1200		82.0	86.2	87.6	90.0	90.0	90.2	90.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7
≥ 1000		83.3	87.6	88.9	91.8	91.8	92.7	93.1	93.1	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 900		83.6	88.2	89.6	92.4	92.4	93.3	93.8	93.8	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 800		83.6	89.1	91.1	95.3	95.3	96.4	97.3	97.3	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 700		83.6	89.1	91.1	95.3	95.3	96.4	97.3	97.3	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 600		83.6	89.1	91.1	95.8	95.8	97.1	98.2	98.2	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 500		84.0	89.8	91.8	96.4	96.4	97.8	98.9	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		84.0	89.8	91.8	96.4	96.4	97.8	98.9	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		84.0	89.8	91.8	96.4	96.4	97.8	98.9	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		84.0	89.8	91.8	96.4	96.4	97.8	98.9	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		84.0	89.8	91.8	96.4	96.4	97.8	98.9	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		84.0	89.8	91.8	96.4	96.4	97.8	98.9	98.9	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

NOV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7
≥ 20000		31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3
≥ 18000		31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3
≥ 16000		31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3
≥ 14000		31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3
≥ 12000		31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3
≥ 10000		33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6	33.6
≥ 9000		34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
≥ 8000		37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8	37.8
≥ 7000		41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
≥ 6000		41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 5000		45.1	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
≥ 4500		45.1	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
≥ 4000		48.7	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
≥ 3500		49.8	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
≥ 3000		54.0	54.9	54.9	54.9	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥ 2500		68.7	70.7	71.1	71.1	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
≥ 2000		78.9	82.4	82.9	83.1	83.3	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 1800		79.1	82.7	83.3	83.6	83.8	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
≥ 1500		81.8	86.0	86.7	87.6	87.8	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 1200		82.7	87.3	88.2	89.3	89.6	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 1000		83.6	88.2	89.1	90.9	91.1	92.7	92.7	92.7	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 900		84.0	88.9	89.8	91.6	91.8	93.3	93.3	93.3	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 800		84.2	89.3	91.1	94.2	94.7	96.7	96.9	96.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 700		84.2	89.3	91.1	94.2	94.7	96.7	97.1	97.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600		84.7	89.8	91.6	94.9	95.3	97.6	98.0	98.0	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500		84.7	89.8	91.6	95.1	95.6	98.0	98.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		84.7	89.8	91.6	95.1	95.6	98.0	98.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		84.7	89.8	91.6	95.1	95.6	98.0	98.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		84.7	89.8	91.6	95.1	95.6	98.0	98.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		84.7	89.8	91.6	95.1	95.6	98.0	98.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		84.7	89.8	91.6	95.1	95.6	98.0	98.7	98.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		25.7	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
≥ 20000		26.8	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3
≥ 18000		26.8	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3
≥ 16000		26.8	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3
≥ 14000		26.8	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3
≥ 12000		26.8	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3
≥ 10000		27.4	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9
≥ 9000		27.6	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2
≥ 8000		30.5	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
≥ 7000		32.6	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3	34.3
≥ 6000		33.5	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4
≥ 5000		36.7	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
≥ 4500		37.4	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
≥ 4000		40.2	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
≥ 3500		42.8	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
≥ 3000		47.5	50.5	50.5	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0	51.0
≥ 2500		57.7	62.9	63.5	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 2000		69.3	75.8	77.3	77.8	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 1800		69.3	75.8	77.3	77.8	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 1500		74.1	83.2	86.0	86.6	86.8	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 1200		75.2	85.1	87.9	88.8	89.0	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 1000		75.8	87.3	90.9	92.9	93.1	93.7	93.7	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 900		75.8	87.3	90.9	92.9	93.1	93.7	93.7	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 800		75.8	87.3	90.9	92.9	93.1	93.7	93.7	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 700		75.8	87.3	90.9	92.9	93.1	93.7	93.7	93.7	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 600		75.8	88.1	91.6	94.4	94.6	95.9	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 500		75.8	88.1	91.6	94.4	94.6	95.9	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 400		75.8	88.1	91.6	94.4	94.6	95.9	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 300		75.8	88.1	91.6	94.4	94.6	95.9	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 200		75.8	88.1	91.6	94.4	94.6	95.9	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 100		75.8	88.1	91.6	94.4	94.6	95.9	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 0		75.8	88.1	91.6	94.4	94.6	95.9	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5

TOTAL NUMBER OF OBSERVATIONS 463

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0900
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥½
NO CEILING		23.0	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9
≥ 20000		24.3	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2
≥ 18000		24.3	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2
≥ 16000		24.3	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2
≥ 14000		24.3	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2
≥ 12000		24.3	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2
≥ 10000		25.6	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5
≥ 9000		25.6	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5	26.5
≥ 8000		27.5	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4	28.4
≥ 7000		29.9	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8	30.8
≥ 6000		31.0	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
≥ 5000		35.1	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3	36.3
≥ 4500		35.7	37.0	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
≥ 4000		38.3	40.0	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
≥ 3500		41.3	43.7	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
≥ 3000		47.3	50.1	50.5	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
≥ 2500		58.1	62.4	62.8	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥ 2000		69.2	75.5	78.1	78.5	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 1800		69.2	75.7	78.5	78.9	78.9	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 1500		74.0	83.9	87.7	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 1200		74.6	85.4	89.2	89.7	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 1000		76.3	88.8	93.1	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 900		76.8	89.2	93.5	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 800		77.0	89.9	94.2	95.5	95.9	96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 700		77.0	89.9	94.2	95.5	95.9	97.0	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 600		77.0	89.9	94.2	95.5	95.9	97.0	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 500		77.0	89.9	94.2	96.1	96.6	97.6	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 400		77.0	89.9	94.2	96.1	96.6	97.6	99.1	99.1	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		77.0	89.9	94.2	96.1	96.6	97.6	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		77.0	89.9	94.2	96.1	96.6	97.6	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		77.0	89.9	94.2	96.1	96.6	97.6	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		77.0	89.9	94.2	96.1	96.6	97.6	99.4	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

USAFETAC

FORM
JUL 64

0-14-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		19.1	19.4	19.4	19.4	19.4	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6
≥ 20000		21.3	21.5	21.5	21.5	21.5	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7
≥ 18000		21.3	21.5	21.5	21.5	21.5	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7
≥ 16000		21.3	21.5	21.5	21.5	21.5	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7
≥ 14000		21.3	21.5	21.5	21.5	21.5	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7	21.7
≥ 12000		21.5	21.7	21.7	21.7	21.7	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9
≥ 10000		22.6	22.8	22.8	22.8	22.8	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
≥ 9000		22.8	23.0	23.0	23.0	23.0	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2
≥ 8000		26.2	26.7	26.7	26.7	26.7	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9	26.9
≥ 7000		27.7	28.4	28.4	28.4	28.4	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6	28.6
≥ 6000		28.2	28.8	28.8	28.8	28.8	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
≥ 5000		33.5	34.4	34.4	34.4	34.4	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
≥ 4500		34.2	35.1	35.1	35.1	35.1	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
≥ 4000		38.5	39.4	39.4	39.4	39.4	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
≥ 3500		41.9	43.0	43.0	43.0	43.0	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
≥ 3000		48.4	49.9	49.9	50.1	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 2500		58.9	61.9	62.2	62.8	62.8	63.2	63.2	63.2	63.4	63.4	63.4	63.4	63.4	63.4	63.4
≥ 2000		71.6	76.8	78.5	79.1	79.6	80.4	80.4	80.4	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 1800		71.8	77.2	78.9	79.6	80.0	80.9	80.9	80.9	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 1500		77.6	84.5	86.7	88.2	88.6	89.7	89.7	89.7	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 1200		78.3	85.4	88.2	90.3	91.0	92.3	92.3	92.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1000		79.8	86.9	89.9	92.3	93.1	94.6	94.6	94.6	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 900		79.8	86.9	89.9	92.3	93.1	94.6	94.6	94.6	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 800		79.8	87.1	90.1	92.9	93.8	95.9	96.6	96.6	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 700		79.8	87.3	90.3	93.3	94.2	96.3	97.2	97.2	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 600		79.8	87.3	90.3	93.3	94.2	96.3	97.8	97.8	98.7	98.9	98.9	98.9	98.9	98.9	98.9
≥ 500		80.0	87.5	90.5	93.8	94.6	96.8	98.7	98.7	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		80.0	87.5	90.5	93.8	94.6	96.8	98.7	98.7	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		80.0	87.5	90.5	93.8	94.6	96.8	98.7	98.7	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		80.0	87.5	90.5	93.8	94.6	96.8	98.7	98.7	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		80.0	87.5	90.5	93.8	94.6	96.8	98.7	98.7	99.6	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		80.0	87.5	90.5	93.8	94.6	96.8	98.7	98.7	99.6	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 455

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		20.0	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2
≥ 20000		21.7	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9
≥ 18000		21.7	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9
≥ 16000		21.7	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9	21.9
≥ 14000		22.2	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4
≥ 12000		22.2	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4
≥ 10000		23.2	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
≥ 9000		23.7	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9
≥ 8000		28.4	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8	28.8
≥ 7000		32.3	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥ 6000		34.6	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1	35.1
≥ 5000		40.6	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
≥ 4500		41.9	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
≥ 4000		47.7	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
≥ 3500		50.8	52.3	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 3000		59.1	60.9	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
≥ 2500		67.7	69.9	71.0	71.4	71.4	71.4	71.8	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 2000		78.1	81.3	82.8	83.9	83.9	84.3	84.3	84.3	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 1800		79.1	82.4	83.9	84.9	85.2	85.8	85.8	85.8	86.2	86.2	86.2	86.2	86.2	86.2	86.2
≥ 1500		81.7	87.1	88.6	89.7	89.9	91.0	91.2	91.2	91.6	91.6	91.6	91.6	91.6	91.6	91.6
≥ 1200		82.4	87.7	89.5	90.5	90.8	91.8	92.5	92.5	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 1000		83.0	88.8	90.5	91.6	91.8	92.9	93.5	93.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 900		83.0	88.8	90.5	91.6	91.8	92.9	93.5	93.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 800		83.2	89.0	90.8	92.5	92.7	94.4	95.5	95.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 700		83.2	89.0	90.8	92.5	92.7	94.4	95.7	95.7	97.0	97.2	97.2	97.2	97.4	97.4	97.4
≥ 600		83.2	89.0	90.8	92.5	93.1	94.8	96.1	96.1	97.4	97.6	97.6	97.6	98.1	98.1	98.1
≥ 500		83.2	89.0	90.8	92.7	93.3	95.3	96.8	96.8	98.7	98.9	98.9	98.9	99.4	99.4	99.4
≥ 400		83.2	89.0	90.8	92.7	93.3	95.3	96.8	96.8	98.7	99.1	99.1	99.1	99.8	99.8	99.8
≥ 300		83.2	89.0	90.8	92.7	93.3	95.5	97.0	97.0	98.9	99.4	99.4	99.4	100.0	100.0	100.0
≥ 200		83.2	89.0	90.8	92.7	93.3	95.5	97.0	97.0	98.9	99.4	99.4	99.4	100.0	100.0	100.0
≥ 100		83.2	89.0	90.8	92.7	93.3	95.5	97.0	97.0	98.9	99.4	99.4	99.4	100.0	100.0	100.0
≥ 0		83.2	89.0	90.8	92.7	93.3	95.5	97.0	97.0	98.9	99.4	99.4	99.4	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥0
NO CEILING		26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2	26.2
≥ 20000		29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2
≥ 18000		29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2
≥ 16000		29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2
≥ 14000		29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2
≥ 12000		29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2
≥ 10000		30.3	30.3	30.3	30.3	30.3	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5
≥ 9000		30.3	30.3	30.3	30.3	30.3	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5	30.5
≥ 8000		35.7	35.7	35.7	35.7	35.7	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9	35.9
≥ 7000		40.6	40.6	40.6	40.6	40.6	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 6000		41.3	41.3	41.3	41.3	41.3	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
≥ 5000		50.1	50.1	50.1	50.1	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥ 4500		52.9	53.3	53.3	53.3	53.3	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 4000		56.6	57.2	57.4	57.4	57.4	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
≥ 3500		60.9	61.3	61.3	61.3	61.3	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 3000		65.8	66.7	66.9	66.9	66.9	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 2500		72.5	74.2	74.6	75.1	75.1	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 2000		80.6	83.0	84.1	84.9	85.2	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 1800		81.3	83.7	84.7	85.6	85.8	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 1500		83.7	86.7	88.6	89.7	90.1	90.5	90.5	90.5	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 1200		83.7	86.9	89.2	90.3	90.8	91.4	91.6	91.6	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 1000		83.7	87.1	89.5	90.5	91.2	92.0	92.7	92.7	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 900		83.7	87.1	89.5	90.5	91.4	92.7	94.2	94.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 800		83.7	87.1	89.5	90.5	91.4	92.7	94.2	94.2	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 700		83.7	87.1	89.5	90.5	91.4	92.7	94.2	94.2	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 600		83.7	87.1	89.5	90.5	91.4	92.7	94.4	94.4	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 500		83.9	87.3	89.9	91.2	92.7	94.2	96.1	96.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 400		83.9	87.3	89.9	91.4	92.9	94.4	96.3	96.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 300		83.9	87.3	89.9	91.4	92.9	94.4	96.8	96.8	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 200		83.9	87.3	89.9	91.4	92.9	94.6	97.0	97.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100		83.9	87.3	89.9	91.4	92.9	94.6	97.0	97.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0		83.9	87.3	89.9	91.4	92.9	94.6	97.0	97.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 5/16	≥ ¼	≥ 0
NO CEILING		31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4
≥ 20000		33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8
≥ 18000		33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8
≥ 16000		33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8
≥ 14000		34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
≥ 12000		34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
≥ 10000		35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
≥ 9000		35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
≥ 8000		38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
≥ 7000		43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7
≥ 6000		45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
≥ 5000		52.0	52.0	52.0	52.0	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
≥ 4500		55.3	55.3	55.3	55.3	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 4000		57.6	58.3	58.3	58.3	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
≥ 3500		62.6	63.4	63.7	63.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
≥ 3000		67.5	68.6	68.8	68.8	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
≥ 2500		71.6	72.7	73.1	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 2000		77.4	79.6	80.2	80.2	80.4	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
≥ 1800		77.4	80.2	80.9	80.9	81.1	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 1500		80.2	83.7	85.4	85.6	86.2	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 1200		80.6	84.5	86.9	87.5	88.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 1000		80.9	84.7	87.5	88.4	89.0	91.0	91.2	91.2	91.8	91.8	91.8	92.0	92.0	92.0	92.0
≥ 900		80.9	84.7	87.5	88.6	89.2	91.6	91.8	91.8	92.5	92.5	92.5	92.7	92.7	92.7	92.7
≥ 800		80.9	85.4	88.2	89.7	90.3	93.1	94.4	94.4	95.7	95.7	95.7	95.9	95.9	95.9	95.9
≥ 700		80.9	85.4	88.2	89.7	90.3	93.3	94.6	94.6	96.8	96.6	96.6	96.8	96.8	96.8	96.8
≥ 600		80.9	85.4	88.2	89.7	90.3	93.3	94.6	94.6	96.8	96.6	96.6	96.8	97.0	97.0	97.0
≥ 500		80.9	85.4	88.2	89.7	90.3	94.0	95.3	95.3	97.2	97.8	97.8	98.1	98.1	98.1	98.1
≥ 400		80.9	85.4	88.2	89.7	90.3	94.4	95.7	95.9	97.8	98.3	98.3	98.9	98.9	98.9	98.9
≥ 300		80.9	85.6	88.4	89.9	91.0	94.6	95.9	96.1	98.7	99.6	99.6	100.0	100.0	100.0	100.0
≥ 200		80.9	85.6	88.4	89.9	91.0	94.6	95.9	96.1	98.7	99.6	99.6	100.0	100.0	100.0	100.0
≥ 100		80.9	85.6	88.4	89.9	91.0	94.6	95.9	96.1	98.7	99.6	99.6	100.0	100.0	100.0	100.0
≥ 0		80.9	85.6	88.4	89.9	91.0	94.6	95.9	96.1	98.7	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 465

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014
STATION

CHU LAI VIETNAM MCAF
STATION NAME

65-69
YEARS

DEC
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16	¾	≥0
NO CEILING		29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
≥ 20000		31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
≥ 18000		31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
≥ 16000		31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
≥ 14000		32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
≥ 12000		32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
≥ 10000		33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1
≥ 9000		33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1
≥ 8000		33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1
≥ 7000		38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
≥ 6000		41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8	41.8
≥ 5000		46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
≥ 4500		48.7	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
≥ 4000		51.9	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.9	51.9	51.9	51.9	51.9	51.9	51.9
≥ 3500		54.8	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.8	55.8	55.8	55.8	55.8	55.8	55.8
≥ 3000		58.0	59.1	59.5	59.7	59.7	59.7	59.7	59.7	60.0	60.0	60.0	60.0	60.0	60.0	60.0
≥ 2500		65.2	66.7	67.5	68.0	68.0	68.0	68.0	68.0	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 2000		71.0	74.7	76.8	77.3	77.3	77.3	77.3	77.3	77.9	78.1	78.1	78.1	78.1	78.1	78.1
≥ 1800		72.5	76.4	78.6	79.0	79.0	79.2	79.4	79.4	79.9	80.1	80.1	80.1	80.1	80.1	80.1
≥ 1500		76.0	80.5	83.8	84.4	84.8	85.7	86.1	86.1	86.6	86.8	86.8	86.8	86.8	86.8	86.8
≥ 1200		76.0	81.2	84.4	85.1	85.7	86.6	87.0	87.0	87.4	87.7	87.7	87.7	87.7	87.7	87.7
≥ 1000		76.8	82.0	85.5	87.2	87.9	89.0	89.4	89.4	90.3	90.5	90.5	90.5	90.5	90.5	90.5
≥ 900		77.1	82.3	85.7	87.4	88.1	89.4	89.8	89.8	90.7	90.9	90.9	90.9	90.9	90.9	90.9
≥ 800		77.1	82.5	86.4	88.7	89.6	90.9	92.0	92.0	93.7	94.4	94.4	94.4	94.4	94.4	94.4
≥ 700		77.1	82.5	86.4	88.7	89.8	91.8	92.9	92.9	94.8	95.9	95.9	95.9	95.9	95.9	95.9
≥ 600		77.1	82.5	86.4	88.7	89.8	91.8	92.9	92.9	94.8	95.9	95.9	95.9	95.9	95.9	95.9
≥ 500		77.1	82.5	86.4	88.7	90.3	92.2	94.4	94.4	96.3	97.6	97.6	97.6	97.6	97.6	97.6
≥ 400		77.1	82.5	86.4	89.0	90.5	92.6	94.8	94.8	97.0	98.5	98.5	98.7	98.7	98.7	98.7
≥ 300		77.1	82.5	86.4	89.0	90.5	92.6	95.0	95.0	97.4	99.6	99.6	100.0	100.0	100.0	100.0
≥ 200		77.1	82.5	86.4	89.0	90.5	92.6	95.0	95.0	97.4	99.6	99.6	100.0	100.0	100.0	100.0
≥ 100		77.1	82.5	86.4	89.0	90.5	92.6	95.0	95.0	97.4	99.6	99.6	100.0	100.0	100.0	100.0
≥ 0		77.1	82.5	86.4	89.0	90.5	92.6	95.0	95.0	97.4	99.6	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 462

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41014 CHU LAI VIETNAM MCAF

63-69

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS (LST)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	≥5/16	≥¼
NO CEILING		31.0	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4
≥ 20000		31.8	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
≥ 18000		31.8	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
≥ 16000		31.8	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
≥ 14000		32.0	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5
≥ 12000		32.0	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5
≥ 10000		32.3	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥ 9000		32.7	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1
≥ 8000		34.6	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
≥ 7000		37.0	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7	37.7
≥ 6000		39.4	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
≥ 5000		43.3	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
≥ 4500		44.6	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
≥ 4000		48.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
≥ 3500		49.8	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
≥ 3000		52.8	55.4	55.4	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
≥ 2500		62.1	67.3	67.3	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 2000		71.4	77.3	78.6	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥ 1800		71.6	77.3	78.8	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 1500		75.3	82.0	84.4	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
≥ 1200		76.0	83.1	85.9	87.2	87.4	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 1000		77.1	84.6	88.1	91.3	91.8	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 900		77.3	84.8	88.3	91.6	92.0	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 800		77.5	85.1	88.7	92.6	93.3	94.6	94.8	94.8	95.2	95.5	95.5	95.5	95.5	95.5	95.5
≥ 700		77.5	85.1	88.7	93.1	93.7	95.0	95.2	95.2	95.7	96.5	96.5	96.5	96.5	96.5	96.5
≥ 600		77.5	85.1	88.7	93.1	93.7	95.0	95.2	95.2	95.7	96.8	96.8	96.8	96.8	96.8	96.8
≥ 500		77.5	85.1	88.7	93.7	94.6	95.9	96.5	96.5	97.0	98.3	98.3	98.3	98.3	98.3	98.3
≥ 400		77.5	85.1	89.0	93.9	94.8	96.1	96.8	96.8	97.2	98.7	98.7	98.7	98.7	98.7	98.7
≥ 300		77.5	85.1	89.0	93.9	95.0	96.5	97.2	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		77.5	85.1	89.0	93.9	95.0	96.5	97.2	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		77.5	85.1	89.0	93.9	95.0	96.5	97.2	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		77.5	85.1	89.0	93.9	95.0	96.5	97.2	97.4	98.5	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 462

PART D

SKY COVER

This summary is prepared from hourly observations and is a percentage frequency distribution of total sky cover by tenths, plus mean sky cover, and total number of observations. It is presented in two tables as follows:

1. By month and annual - all hours and all years combined.
2. By month - by standard 3-hour groups.

NOTE: # 1: Sky cover (total cloud amount) was not reported by U. S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. Weather Bureau stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.

NOTE: # 2: Some sources of punched data used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

<u>OKTAS</u>	<u>TENTHS</u>
0	0
1	1
2	3
3	4
4	5
5	6
6	8
7	9
8 (or obscured)	10

SKY COVER

66-70

JAN

STATION

STATION NAME

PERIOD

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02	4.7	1.7	5.6	4.5	8.4	3.0	3.9	6.0	8.4	4.3	49.5	7.4	465
	03-05	5.4	3.0	7.3	6.3	3.7	3.2	3.9	6.0	7.1	5.6	48.4	7.2	463
	06-08	4.1	2.8	4.3	5.6	2.4	2.2	3.4	3.2	13.6	9.7	48.7	7.7	464
	09-11	4.4	1.9	2.6	1.7	4.9	2.6	2.6	5.6	15.9	9.7	47.5	7.9	465
	12-14	3.9	3.4	3.2	3.4	3.9	4.5	2.4	7.3	14.2	10.5	43.2	7.6	465
	15-17	3.4	4.9	2.6	6.0	3.4	4.3	2.4	7.7	11.4	7.3	46.2	7.5	465
	18-20	1.3	2.8	5.6	2.8	6.9	2.8	4.3	5.4	10.8	8.0	49.5	7.8	465
	21-23	4.9	1.7	3.9	4.3	3.9	3.2	3.9	6.2	12.0	4.9	51.0	7.7	465
TOTALS		4.1	2.8	4.4	4.3	4.7	3.3	3.4	5.9	11.7	7.5	48.0	7.6	3717

SKY COVER

FEB

STATION

STATION NAME

PERIOD

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02	9.7	4.0	6.1	3.8	4.7	2.6	4.5	4.7	6.4	6.1	47.3	7.0	423
	03-05	12.6	3.1	5.4	2.6	3.1	2.4	2.1	6.1	8.0	3.5	50.8	7.1	423
	06-08	8.3	3.8	4.0	4.7	5.7	2.1	3.5	6.1	8.5	6.1	47.0	7.2	423
	09-11	10.2	2.1	4.3	4.5	4.5	3.3	2.8	9.0	9.0	5.9	44.4	7.1	423
	12-14	7.6	5.7	5.4	8.0	5.0	6.1	2.4	6.4	8.7	6.4	38.3	6.6	423
	15-17	11.8	6.6	7.3	8.3	5.9	4.0	2.6	5.4	6.9	5.0	36.2	6.0	423
	18-20	8.3	6.9	7.1	5.7	5.9	3.3	3.3	6.9	7.1	4.7	40.9	6.5	423
	21-23	8.7	4.5	6.1	3.3	4.7	4.5	4.0	6.9	6.6	5.0	45.4	6.9	423
TOTALS		9.7	4.6	5.7	5.1	4.9	3.3	3.2	6.4	7.7	5.3	43.8	6.8	3384

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41014 CHU LAI VIETNAM MCAF

66-70

MAR

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
MAR	00-02	15.1	4.5	3.0	6.7	6.0	2.8	4.3	4.9	8.2	3.9	35.7	6.0	465
	03-05	15.3	5.2	5.2	5.8	7.3	3.0	3.7	2.4	6.9	3.7	41.7	6.2	465
	06-08	10.5	6.5	6.9	5.4	6.5	3.7	2.2	4.7	8.6	4.5	40.6	6.4	465
	09-11	17.2	8.6	6.7	6.9	4.5	4.1	3.7	4.1	7.1	3.4	33.8	5.6	465
	12-14	23.0	7.7	6.9	5.6	6.9	4.5	2.6	4.5	9.2	4.3	24.7	5.0	465
	15-17	21.5	9.2	12.9	5.4	8.8	3.2	3.2	3.7	8.8	3.7	19.6	4.5	465
	18-20	6.9	6.2	6.5	6.7	9.9	3.4	3.4	9.9	12.9	5.2	29.0	6.3	465
	21-23	10.3	5.4	6.7	9.0	5.8	3.9	2.4	6.5	11.0	3.7	35.5	6.2	465
TOTALS		15.0	6.7	7.5	6.4	7.0	3.6	3.2	5.1	9.1	4.1	32.6	5.8	3720

SKY COVER

66-70

APR

STATION

STATION NAME

PERIOD

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
APR	00-02	11.8	6.4	7.1	6.7	7.8	5.3	3.6	6.2	9.8	6.4	28.9	5.9	450
	03-05	10.7	7.6	10.7	10.7	6.7	4.4	2.2	5.3	7.1	5.8	28.9	5.6	450
	06-08	3.3	2.7	5.8	11.8	8.0	4.0	4.7	7.3	13.3	10.4	28.7	6.7	450
	09-11	6.7	2.4	4.4	8.9	5.3	5.1	5.6	12.7	20.2	7.6	21.1	6.5	450
	12-14	9.1	6.9	4.9	8.7	8.0	7.6	3.8	10.4	17.8	6.4	16.4	5.7	450
	15-17	7.6	5.3	5.1	9.8	9.3	4.9	4.4	8.2	16.0	9.1	20.2	6.0	450
	18-20	3.6	2.4	4.4	2.7	5.6	4.0	3.3	10.4	17.1	12.4	34.0	7.4	450
	21-23	6.2	4.9	5.6	8.2	6.7	4.7	3.8	9.1	11.1	7.1	32.7	6.6	450
TOTALS		7.4	4.8	6.0	8.4	7.2	5.0	3.9	8.7	14.1	8.2	26.4	6.3	3600

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41014 CHU LAI VIETNAM MCAF

66-70

MAY

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02	10.5	6.5	9.0	17.2	9.2	5.6	4.7	7.7	8.0	2.4	19.1	5.0	465
	03-05	12.7	7.3	13.1	9.9	10.3	5.8	5.8	4.5	8.4	2.8	19.4	4.9	465
	06-08	1.1	3.0	7.5	10.5	7.5	6.9	7.7	14.0	16.8	9.2	15.7	6.3	465
	09-11	1.7	5.2	6.2	9.0	7.7	7.5	6.9	13.3	13.8	11.0	17.6	6.3	465
	12-14	.9	2.4	5.2	12.5	13.8	11.2	5.2	12.0	13.5	6.9	16.6	6.1	465
	15-17	.6	1.5	2.4	9.7	10.8	11.4	9.0	14.0	16.8	8.8	15.1	6.5	465
	18-20	.2	.4	2.6	6.0	7.1	8.8	5.8	14.6	22.2	12.5	19.8	7.2	465
	21-23	2.6	2.4	8.0	13.5	12.7	8.4	7.1	9.5	10.3	6.5	18.9	5.9	465
TOTALS		3.8	3.6	6.8	11.0	9.9	8.2	6.5	11.2	13.7	7.5	17.8	6.0	3720

SKY COVER

JUN

STATION

STATION NAME

PERIOD

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUN	00-02	8.8	7.8	10.4	10.2	9.6	8.6	5.9	8.0	9.0	3.5	18.4	5.2	512
	03-05	6.1	7.6	12.4	12.8	7.3	5.5	6.3	7.6	9.7	5.3	19.3	5.4	524
	06-08	.7	2.8	4.1	7.6	5.6	5.8	6.5	10.8	21.8	8.0	26.1	7.1	536
	09-11	1.7	1.7	4.1	3.5	4.5	4.6	5.0	9.5	20.8	11.7	33.0	7.6	539
	12-14	.4	.9	3.7	5.0	4.8	3.9	5.0	10.6	23.3	12.3	30.0	7.6	537
	15-17		.6	1.3	4.1	4.7	5.2	4.1	9.5	22.3	14.0	34.3	8.0	537
	18-20		1.1	.7	4.3	3.2	5.2	4.3	11.6	21.5	14.9	33.2	8.0	536
	21-23	4.1	2.9	6.2	8.6	11.7	9.3	8.8	10.9	11.5	6.6	19.5	6.1	514
TOTALS		2.7	3.2	5.4	7.0	6.4	6.0	5.7	9.8	17.5	9.5	26.7	6.9	4235

SKY COVER

JUL
MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
JUL	00-02	7.2	4.1	6.6	13.8	7.4	5.7	7.0	10.3	8.7	5.2	24.0	5.9	542
	03-05	11.8	5.8	7.6	10.7	6.9	3.4	8.2	8.0	10.0	4.0	23.4	5.5	551
	06-08	1.4	2.7	4.3	4.7	3.8	2.9	4.3	11.1	16.5	7.5	40.9	7.7	558
	09-11	1.8	2.2	2.5	4.8	5.0	3.2	3.8	7.8	18.1	7.9	41.9	7.8	558
	12-14	.9	1.1	2.2	5.2	6.1	4.3	3.8	9.7	17.4	7.7	41.7	7.8	557
	15-17		.7	1.4	4.7	5.0	4.3	3.8	9.3	16.8	11.3	42.7	8.1	558
	18-20		.2	1.8	5.0	3.6	4.9	5.4	9.4	18.7	10.6	40.4	8.0	555
	21-23	2.7	3.8	6.0	9.2	7.5	7.1	7.9	11.2	11.4	9.3	23.8	6.5	546
TOTALS		3.2	2.6	4.1	7.3	5.7	4.5	5.5	9.7	14.7	7.9	34.9	7.2	4425

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41014 CHU LAI VIETNAM MACAF

65-70

AUG

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
AUG	00-02	9.9	3.6	5.8	7.2	3.8	5.6	6.1	8.3	9.9	4.0	35.9	6.5	555
	03-05	9.9	4.0	6.7	7.4	4.7	3.2	7.2	7.0	9.9	4.5	35.5	6.4	555
	06-08	2.5	2.5	5.0	4.5	2.7	2.9	6.5	10.1	11.2	7.0	45.0	7.6	555
	09-11	1.8	2.2	2.3	5.8	3.4	3.1	3.8	9.5	10.6	8.3	49.2	7.9	555
	12-14	.7	2.2	2.9	4.9	4.7	3.6	2.7	9.2	15.0	8.3	45.9	7.9	555
	15-17	.4	1.6	2.2	3.8	4.5	4.1	3.4	7.2	16.2	9.0	47.6	8.1	555
	18-20	.7	.7	1.8	4.1	3.2	4.5	3.8	7.2	12.8	10.8	50.3	8.3	555
	21-23	4.9	2.2	4.7	7.4	7.6	4.9	6.7	6.3	10.5	6.1	38.9	7.0	555
TOTALS		3.9	2.4	3.9	5.6	4.3	4.0	5.0	8.1	12.0	7.3	43.5	7.5	4440

SKY COVER

63-70

SEP

STATION

STATION NAME

PERIOD

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
SEP	00-02	.8	1.9	7.0	6.8	5.1	5.6	2.1	8.4	10.1	6.6	45.7	7.5	486
	03-05	5.1	2.3	7.6	8.4	6.8	5.1	2.9	6.0	10.1	4.1	41.6	6.9	486
	06-08	1.4	1.7	3.3	6.2	3.9	2.5	3.1	4.8	13.2	8.1	51.9	8.0	484
	09-11	.2	.8	3.1	4.8	3.9	2.5	3.5	5.4	16.1	9.9	49.7	8.2	483
	12-14			1.4	4.8	3.9	4.3	3.1	8.1	15.1	10.8	48.4	8.3	483
	15-17	.4		1.7	2.1	3.5	5.6	4.4	8.1	15.8	10.2	48.3	8.4	482
	18-20		.4	1.2	2.7	3.5	4.8	2.1	8.3	16.8	9.5	50.7	8.5	473
	21-23	.4	1.2	3.7	6.8	4.8	5.4	4.8	6.2	13.7	5.8	47.2	7.8	483
TOTALS		1.0	1.0	3.6	5.3	4.4	4.5	3.3	6.9	13.9	8.1	47.9	8.0	3870

USAF ETAC FORM 0 9-5 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
JUN 64

SKY COVER

65-69

OCT

STATION

STATION NAME

PERIOD

MONTH

USAF ETAC FORM 095 (OLI) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SKY COVER

NOV

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	3.6	1.6	3.1	6.7	7.1	5.1	7.1	10.2	12.0	9.1	34.3	7.2	449
	03-05	6.2	3.3	5.8	4.0	4.7	5.1	9.8	7.8	10.0	6.4	36.9	6.9	450
	06-08	2.7	2.2	2.4	3.6	5.3	5.1	3.6	9.3	16.4	11.3	38.0	7.6	450
	09-11	.7	1.6	2.7	3.3	4.7	3.3	2.4	12.4	14.4	11.3	43.1	8.0	450
	12-14		1.1	2.2	3.3	7.3	3.3	2.7	9.8	15.3	12.9	42.0	8.0	450
	15-17	.2	2.9	4.0	6.4	6.9	3.1	2.0	8.9	13.1	11.1	41.3	7.7	450
	18-20	1.3	1.3	4.4	4.9	5.3	6.0	3.6	8.9	13.3	8.2	42.7	7.7	450
	21-23	.7	1.3	3.1	5.6	7.3	6.0	8.9	10.7	9.6	5.8	41.1	7.5	450
TOTALS		1.9	1.9	3.5	4.7	6.1	4.6	5.0	9.8	13.0	9.5	39.9	7.6	3599

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41014 CHU LAI VIETNAM MACF

65-69

DEC

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
DEC	00-02	1.1	2.2	3.9	4.5	6.0	6.0	4.7	5.8	8.6	8.6	48.6	7.8	465
	03-05	1.5	1.7	2.2	6.5	4.7	4.7	3.2	8.0	7.7	6.3	53.3	8.0	465
	06-08	1.7	1.7	1.7	3.0	3.2	2.2	4.3	7.1	13.1	11.0	51.0	8.3	465
	09-11	1.1	.4	.9	3.4	3.9	3.9	2.2	9.0	14.8	11.2	49.2	8.4	465
	12-14	.2	.2	1.9	4.7	7.5	6.9	3.2	7.1	13.1	10.3	44.7	8.0	465
	15-17	1.3	2.8	2.8	7.3	7.7	3.9	3.0	5.6	10.3	10.5	44.7	7.6	465
	18-20	1.9	3.4	3.4	3.7	6.5	4.3	3.9	6.9	12.5	7.5	46.0	7.7	465
	21-23	2.4	1.3	4.9	7.3	4.3	6.0	4.9	4.9	9.5	9.9	44.5	7.5	465
TOTALS		1.4	1.7	2.7	5.1	5.5	4.7	3.7	6.8	11.2	9.4	47.8	7.9	3720

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

41014 CHU LAI VIETNAM MACAF

63-70

ALL

STATION

STATION NAME

PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	4.1	2.8	4.4	4.3	4.7	3.3	3.4	5.9	11.7	7.5	48.0	7.6	3717
FEB		9.7	4.6	5.7	5.1	4.9	3.5	3.2	6.4	7.7	5.3	43.8	6.8	3384
MAR		13.0	6.7	7.5	6.4	7.0	3.6	3.2	5.1	9.1	4.1	32.6	5.8	3720
APR		7.4	4.8	6.0	8.4	7.2	5.0	3.9	8.7	14.1	8.2	26.4	6.3	3600
MAY		3.8	3.6	6.8	11.0	9.9	8.2	6.5	11.2	13.7	7.5	17.8	6.0	3720
JUN		2.7	3.2	5.4	7.0	6.4	6.0	5.7	9.8	17.5	9.5	26.7	6.9	4235
JUL		3.2	2.6	4.1	7.3	5.7	4.5	5.5	9.7	14.7	7.9	34.9	7.2	4425
AUG		3.9	2.4	3.9	5.6	4.3	4.0	5.0	8.1	12.0	7.3	43.5	7.5	4440
SEP		1.0	1.0	3.6	5.3	4.4	4.5	3.3	6.9	13.9	8.1	47.9	8.0	3870
OCT		2.4	2.9	5.7	7.1	7.1	4.6	4.9	6.5	12.4	7.0	39.7	7.2	3713
NOV		1.9	1.9	3.5	4.7	6.1	4.6	5.0	9.8	13.0	9.5	39.9	7.6	3599
DEC		1.4	1.7	2.7	5.1	5.5	4.7	3.7	6.8	11.2	9.4	47.8	7.9	3720
TOTALS		4.7	3.2	4.9	6.4	6.1	4.7	4.4	7.9	12.6	7.6	37.4	7.1	46143

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

PART E

PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentation follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviation, and total number of observations in three separate tables as follows:
 - a. Daily maximum temperature
 - b. Daily minimum temperature
 - c. Daily mean temperature
2. Extreme values - derived from daily observations with extreme value given for each year and month of record available. Extremes are provided for a month if all days for a month contain valid observations. All months for a year must have valid extremes before the ANNUAL value is selected for that year. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extreme temperatures are prepared:
 - a. Extreme maximum temperature
 - b. Extreme minimum temperature
3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and all years combined. The following information is provided:
 - a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature vertically. Also provided for each dry-bulb temperature interval is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may require two pages in some cases.

NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

- b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares ($\sum X^2$), sums of values ($\sum X$), means (\bar{X}), and standard deviations (σx). The number of observations used in the computations for each element is also shown.
- c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulations by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years available are combined. Tables are prepared for the following:
- a. Dry-bulb temperature
 - b. Wet-bulb temperature
 - c. Dew-point temperature
5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.
- a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.
 - b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC
 41014 CHU LAI VIETNAM HCAF
 STATION STATION NAME

65-70

YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM DAILY OBSERVATIONS)

MAXIMUM

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
100					2,6	4,1	3,3	9,2					1,8
95			2,6	8,0	38,1	32,2	34,3	44,3	10,6	6,6			15,3
90	6,6	6,4	21,9	41,3	77,4	89,5	93,9	90,3	64,6	30,5	6,7	6,6	48,9
85	16,9	34,8	53,5	71,3	96,1	99,4	97,8	98,4	84,5	64,9	35,3	26,5	66,6
80	37,7	48,8	76,1	92,0	100,0	100,0	99,4	100,0	97,5	90,3	76,7	50,3	81,6
75	72,1	76,6	92,9	100,0			100,0		100,0	100,0	97,3	79,4	93,6
70	91,6	96,5	98,1								98,7	94,8	98,4
65	98,7	100,0	100,0								100,0	99,4	99,8
60	100,0											100,0	100,0
55													
50													
45													
40													
35													
30													
25													
20													
15													
10													
5													
0													
MEAN	77,9	79,8	84,4	87,7	92,3	93,2	93,6	93,9	89,8	86,3	82,7	79,5	86,8
S D	6,217	6,591	6,213	5,199	4,498	3,144	3,374	3,717	4,339	4,763	4,674	5,628	7,503
TOTAL OBS	154	141	155	150	155	171	181	185	161	154	150	155	1912

STATION

CHU LAI VIETNAM MCAF

STATION NAME

65-70

YEARS

MINIMUM

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

[illegible]

USAF ETAC FORM 021510L 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
 USAF ETAC
 AIR WEATHER SERVICE/MAC
 41014 CHU LAI VIETNAM HCAF
 STATION STATION NAME

DAILY TEMPERATURES

65-70

YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
 (FROM DAILY OBSERVATIONS)

MEAN

TEMP (°F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
90					3.2	4.1	3.3	11.4					2.0
85			3.2	16.1	60.0	79.5	84.0	74.5	34.8	9.1			32.3
80	5.0	14.9	43.2	72.5	97.4	99.4	98.9	98.9	85.1	63.0	33.3	12.3	62.3
75	37.0	46.8	83.2	93.3	100.0	100.0	100.0	100.0	99.4	98.7	92.7	56.1	85.0
70	81.8	76.6	94.8	100.0					100.0	100.0	98.0	87.1	95.2
65	96.0	97.9	99.4								99.3	98.7	99.4
60	100.0	100.0	100.0								100.0	100.0	100.0
MEAN	73.2	74.1	78.2	81.1	83.2	85.9	86.0	86.0	83.1	80.6	77.9	74.7	80.5
S D	4.437	4.733	4.308	3.612	2.794	2.060	2.139	2.512	2.910	3.010	3.124	4.276	3.758
TOTAL OBS	154	141	155	149	155	171	181	184	161	154	150	155	1910

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41014 CHU LAI VIETNAM MACAF
STATION STATION NAME

65-70

YEARS

WHOLE DEGREES FAHRENHEIT

MONTH YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
65								97	93	90	93	89	
66	88	91	93	92	98	96	97	98	94	92	88	86	98
67	91	92	97	99	101	100	103	102	97	94	88	86	103
68		82	93	88	97	97	95	93	93	93	91	90	
69	89	93	95	97	102	101	102	101	96	93	90	83	102
70	87	90	94	96	98	97	98	96					
MEAN	88.8	89.6	94.8	95.0	99.2	98.2	99.0	98.8	95.4	93.0	90.0	86.8	101.0
S D	1.708	4.393	1.483	4.183	2.168	2.168	2.391	2.588	1.140	.816	2.121	2.772	
TOTAL OBS	124	141	155	136	155	150	155	155	150	124	150	155	1704

2

MAXIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

YEARS

WHOLE DEGREES FAHRENHEIT
/BASED ON LESS THAN FULL MONTHS/

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE
(FROM DAILY OBSERVATIONS)

41014 CHU LAI VIETNAM MACAF
STATION STATION NAME

65-70

YEARS

WHOLE DEGREES FAHRENHEIT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
YEAR													
65								72	68		71	62	
66	63	63	71	71	73	76	73	74	71	72	70	63	63
67	57	61	61		74	74	74	74	73	70	67	59	
68		62	62	69	72	74	73	73	73	69	70	66	
69	68	60	67	64	73	74	74	73	73	71	63	62	60
70	60	62	69	67	73	73	76	73					
MEAN	62.5	62.0	66.0	67.8	74.2	74.6	74.8	74.0	71.6	70.5	69.2	62.4	61.5
S D	4.933	1.871	4.359	2.980	1.304	.894	.837	1.225	2.191	1.291	3.271	2.510	
TOTAL OBS	124	141	155	120	155	150	155	155	150	124	150	155	1734

USAF ETAC FORM 0 88 5 (OII)
JUL 64

USAF ETAC FORM 0 88 5 (OLI)

PSYCHROMETRIC SUMMARY

YEARS

ALL
MONTH

PAGE 1

ALL

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

66-70

JAN

STATION

STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (L, S, T)

[illegible]

PSYCHROMETRIC SUMMARY

41014	CHU LAI VIETNAM MCAF
STATION	STATION NAME

66-70

FEB
MONTH

PAGE 1

ALL

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

MAR

STATION

STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (L S T)

[illegible]

PSYCHROMETRIC SUMMARY

<u>41014</u>	<u>CHU LAI VIETNAM MCAF</u>
STATION	STATION NAME

66-70

APPENDIX

STATION

STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

66-70

MAY

STAT ON

STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (I S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19	20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point											
102/101											.1			.1					4	4													
100/ 99										.2	.1		.1	.0					12	12													
98/ 97								.2	.3	.7	.4		.0						63	63													
96/ 95							.0	1.3	1.6	.6									130	130													
94/ 93						.3	1.3	1.8	1.0	.1	.0								169	169													
92/ 91					.2	1.3	2.4	1.6	.1	.0									212	212													
90/ 89				.2	1.0	3.6	2.8	.4	.1										302	302													
88/ 87			.0	.5	2.8	3.1	.9	.1	.0										275	275													
86/ 85			.2	2.9	4.5	1.6	.1												347	347	6												
84/ 83		.1	2.1	5.8	2.7	.4	.1												414	414	36	5											
82/ 81		1.2	7.5	4.4	.6	.1													513	513	319	21											
80/ 79	.1	5.2	9.3	2.7	.6	.0													664	664	915	155											
78/ 77	.5	6.6	5.2	.4	.1														482	482	1244	814											
76/ 75	.6	1.7	.9	.0															120	120	871	1296											
74/ 73	.1	.2	.0																11	11	269	978											
72/ 71		.1																	2	2	53	354											
70/ 69																					7	64											
68/ 67																						29											
66/ 65																						3											
64/ 63																						1											
TOTAL	1.3	15.1	25.3	16.9	12.5	10.4	7.5	5.4	3.3	1.6	.5	.1	.1						3720	3720	3720	3720											

PSYCHROMETRIC SUMMARY

JUN

STATION

STATION NAME

YEARS

MONTH

ALL

HOURS (L, S, T)

[illegible]

PSYCHROMETRIC SUMMARY

65-70

JUL

STATION

STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point															
104/103											.0							1		1																	
102/101										.0	.0							2		2																	
100/99									.0	.2	.1							15		15																	
98/97							.0	.2	.5	.5	.1							54		54																	
96/95							.5	.9	1.1	.5	.0							129		129																	
94/93					.0	.5	2.3	3.0	.9	.1								299		299																	
92/91				.3	2.7	4.2	1.9	.3										415		415																	
90/89			.0	1.6	5.5	3.2	.4	.0										480		480																	
88/87		.1	.7	3.4	3.1	.7	.0											353		353																	
86/85		.5	2.8	4.2	1.5	.1												400		400	2																
84/83	.0	.0	1.9	5.4	2.5	.3												450		450	120	3															
82/81		.9	7.1	4.9	.6	.0												597		597	519	22															
80/79	.1	3.7	9.7	1.6														669		669	1203	272															
78/77	.2	5.6	3.5	.1														419		419	1356	1073															
76/75	.4	2.5	.2															138		138	1028	1629															
74/73	.0	.0																4		4	194	1124															
72/71																					3	262															
70/69																						36															
68/67																						3															
66/65																						1															
TOTAL	.9	12.7	22.9	15.6	12.7	15.6	11.0	6.4	2.8	1.1	.3							4425		4425	4425	4425															

Element (X)	ΣX^2	ΣX	\bar{X}	s_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	25392019	330525	74.7	12.618	4425							
Dry Bulb	32091651	376003	85.0	5.661	4425			744.0	744.0	596.4	84.1	744
Wet Bulb	26979241	345373	78.1	2.267	4425			744.0	743.5	208.3		744
Dew Point	25218697	333931	75.5	2.037	4425			743.8	693.2	16.3		744

REVISED PREVIOUS EDITIONS (IF THIS FORM ARE OBSOLETE)

0 26 5 (OLI)

USAFETAC

PSYCHROMETRIC SUMMARY

AUG

STATION

STATION NAME

YEARS

MONTH

ALL

HOURS (L, S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point															
104/103												.0						1	1																	
102/101											.1	.1	.0					10	10																	
100/99									.0	.2	.2	.2						29	29																	
98/97							.0	.2	.5	.6	.2							66	66																	
96/95						.0	.5	1.1	1.4	.7	.1							166	166																	
94/93						.5	2.0	2.3	.9	.1								251	251																	
92/91					.2	2.5	4.0	1.6	.3	.0								385	385																	
90/89				.1	1.7	4.5	2.4	.4	.0									405	405																	
88/87			.0	1.0	3.3	2.9	.6	.0										344	344																	
86/85		.0	.5	3.6	3.9	1.3	.2	.0										422	422	8																
84/83		.2	3.0	3.3	2.1	.4												489	489	101	2															
82/81		1.1	7.4	4.4	.4													592	592	561	44															
80/79	.1	5.0	7.9	1.4	.0													640	640	1227	334															
78/77	.7	5.6	2.7	.1														405	405	1382	1196															
76/75	.3	3.6	.5	.0														194	194	876	1484															
74/73	.3	.5																36	36	258	1005															
72/71	.0	.1																5	5	23	315															
70/69																				4	51															
68/67																					7															
66/65																					2															
TOTAL	1.4	16.1	22.0	15.9	11.5	12.0	9.7	5.6	3.1	1.7	.6	.3	.0					4440	4440	4440	4440															

PSYCHROMETRIC SUMMARY

65-70

SEP

STAT ON

STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (L, S, T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 6	7 - 8	9 - 10	11 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point												
98/ 97								.0										1	1														
96/ 95							.1	.3	.2	.0								23	23														
94/ 93						.2	1.0	1.0	.3	.1								100	100														
92/ 91				.0	.2	1.7	2.4	.8	.1	.0								199	199														
90/ 89			.0	.1	1.3	3.4	2.0	.2	.1									277	277														
88/ 87			.0	.5	3.0	2.6	.8	.3	.0	.0								288	288														
86/ 85		.0	.2	2.1	3.8	1.5	.1	.2										309	309	3													
84/ 83		.1	2.0	4.6	1.8	.5	.2	.1										353	353	36	3												
82/ 81		.8	6.3	3.4	.5	.2	.1											440	440	272	18												
80/ 79	.1	5.5	8.2	1.5	.4													608	608	693	157												
78/ 77	.4	12.4	5.5	.5														723	723	1106	787												
76/ 75	.9	6.9	1.3	.2														360	360	1114	1344												
74/ 73	.8	2.2	.5	.1														137	137	443	1048												
72/ 71	.3	.5	.2															36	36	151	259												
70/ 69	.3	.1																14	14	43	150												
68/ 67	.0	.0																2	2	9	65												
66/ 65																					15												
64/ 63																					3												
62/ 61																					1												
TOTAL	2.8	28.5	24.2	13.0	10.9	10.2	6.7	2.7	.8	.1								3870	3870	3870													

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26 5 (OLI)

USAFETAC

PSYCHROMETRIC SUMMARY

5C T

STATION

STATION NAME

YEARS

MONTH

ALL

HOURS	U	S	T
-------	---	---	---

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41014 CHU LAI VIETNAM MCAF

65-69

NOV

STATION

STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (L, S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15	16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B	W.B.	Drv Bulb	Wet Bulb	Dew Point													
94/ 93							.0	.0												2		2														
92/ 91					.1	.1	.1	.1	.1											13		13														
90/ 89				.1	.0	.4	.3	.1	.0											36		36														
88/ 87				.1	.4	.6	.7	.1												64		64														
86/ 85			.1	.4	1.3	.8	.6													117		117	3													
84/ 83			.3	1.2	1.8	1.3	.3	.0												179		179	9	4												
82/ 81		.0	1.9	2.4	2.9	.6	.1													285		285	16	9												
80/ 79		1.5	5.6	5.5	1.8	.2														519		519	79	10												
78/ 77	.1	5.3	7.9	4.5	1.1	.0														682		682	329	106												
76/ 75	1.7	9.6	5.5	2.7	.2															708		708	796	489												
74/ 73	3.2	8.2	3.0	.7	.1															948		948	1101	897												
72/ 71	1.6	5.1	1.4	.2	.1															295		295	748	972												
70/ 69	.5	1.3	.0																	67		67	346	652												
68/ 67	.3	.6	.2																	39		39	89	309												
66/ 65	.2	.2	.2																	18		18	40	77												
64/ 63	.4	.3																		26		26	39	45												
62/ 61																							3	25												
60/ 59																								3												
TOTAL	7.9	32.1	25.9	17.9	9.7	4.1	2.1	.3	.1											3598		3598	3598	3598												

Element (X)	Σx^2	Σx	\bar{x}	σ_x	No Obs	Mean No. of Hours with Temperature						Total
Rel Hum	26091690	304114	84.5	10.373	3598	$\leq 0 F$	$\leq 32 F$	$\geq 67 F$	$\geq 73 F$	$\geq 80 F$	$\geq 93 F$	
Dry Bulb	21460778	277412	77.1	4.469	3598			711.2	631.0	183.7	.4	720
Wet Bulb	19393244	263944	73.4	2.921	3598			703.6	466.9	12.2		720
Dew Point	18563458	258214	71.8	3.003	3598			690.0	303.2	3.2		720

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26-5 (OJ) JUL 64

USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41014 CHU LAI VIETNAM MACAF

65-69

DEC

STATION

STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	D.B	W.B.	Dry Bulb	Wet Bulb	Dew Point														
90/ 89					.0	.1			.0	.0									5		5															
88/ 87				.1	.1	.2	.2	.2											24		24															
86/ 85				.1	.8	.6	.6	.3	.1										90		90															
84/ 83			.1	.5	.9	.9	.5	.2											118		118															
82/ 81		.1	.7	.9	.9	1.0	.2												142		142	4														
80/ 79	.0	.2	1.9	1.9	1.7	.5													233		233	26	10													
78/ 77		2.2	4.7	3.0	1.5	.1													427		427	120	30													
76/ 75	.6	6.7	4.8	4.2	.9	.1													641		641	370	181													
74/ 73	.7	5.2	6.7	3.1	.4														599		599	645	484													
72/ 71	.9	6.3	5.5	1.6	.2														538		538	706	494													
70/ 69	1.9	5.2	1.8	.4	.0														348		348	772	782													
68/ 67	1.5	4.4	1.0	.0															258		258	542	788													
66/ 65	1.0	3.2	.3																167		167	279	446													
64/ 63	.8	1.2	.1																80		80	183	324													
62/ 61	.5	.5																	38		38	53	139													
60/ 59	.3																		12		12	20	41													
58/ 57																							1													
TOTAL	8.335	227.6	15.7	7.6	3.4	1.5	.7	.1													3720		3720													

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature						Total
Rel Hum	27309883	316431	83.110	2.88	3720	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	744
Dry Bulb	20407483	274839	73.9	5.160	3720			684.6	455.8	95.6		744
Wet Bulb	18501759	261983	70.4	3.720	3720			637.0	233.0	2.0		744
Dew Point	17681351	236089	68.8	3.736	3720			555.8	141.0	.4		744

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OII)

JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

66-70

JAN

STATION

STATION NAME

YEARS

MONTH

PAGE 1

0000-0200

HOURS (1 5 T)

[illegible]

PSYCHROMETRIC SUMMARY

66-70

JAN

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1200-1400

HOURS (L S T)

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						
Rel Hum	2774634	35498	76.31	1.811	465	$\leq 0^\circ \text{F}$	$> 32^\circ \text{F}$	$> 67^\circ \text{F}$	$> 73^\circ \text{F}$	$> 80^\circ \text{F}$	$> 93^\circ \text{F}$	Total
Dry Bulb	2732065	35529	76.4	6.127	465			87.8	68.4	28.2		93
Wet Bulb	2323891	32829	70.6	3.808	465			78.8	30.8	.2		93
Dew Point	2134197	31609	68.0	3.619	465			67.0	7.6			93

PSYCHROMETRIC SUMMARY

JAN

HOURS (L - S - T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9	10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point										
78 / 77			.4	.2															3	3												
76 / 75		.6	2.4	.9															18	18	1											
74 / 73	.4	7.1	5.8	.4															64	64	13	11										
72 / 71	2.6	12.6	4.5	.2															92	92	71	48										
70 / 69	1.7	18.8	3.9	1.9															120	120	109	102										
68 / 67	3.7	10.2	1.9																71	71	110	111										
66 / 65	.6	9.0	1.7																34	34	64	60										
64 / 63	1.3	4.8	2.4	.4															41	41	43	53										
62 / 61		1.9	.9																13	13	24	39										
60 / 59	.2	.6	.4																6	6	17	20										
58 / 57																					8	10										
56 / 55																						6										
54 / 53																						2										
TOTAL	10.6	61.7	24.0	3.7															462	462	462	462										

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature					Total	
Rel Hum	3846248	42070	91.1	5.766	462	$\leq 0 F$	$\leq 32 F$	$\geq 67 F$	$\geq 73 F$	$\geq 80 F$	$\geq 93 F$	
Dry Bulb	2223046	32006	69.3	3.536	462			74.1	17.1			93
Wet Bulb	2105379	31143	67.4	3.543	462			61.6	3.2			93
Dew Point	2047047	30701	66.5	3.867	462			54.8	2.2			93

PSYCHROMETRIC SUMMARY

66-70

JAN

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1200-1400

HOURS (I S T)

[illegible]

PSYCHROMETRIC SUMMARY

JAN

PAGE 1 1500-1700
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point			
92/ 91								.2										1	1					
90/ 89								.6										3	3					
88/ 87							1.9	.4										11	11					
86/ 85				.2	.2	3.2	1.1	.6	.2									26	26					
84/ 83					1.9	3.0	1.1											28	28					
82/ 81				.9	4.3	1.1	.2											30	30					
80/ 79			.2	6.2	3.2	1.3		.2										52	52	1				
78/ 77			2.4	4.9	4.9	1.1	.2											63	63	6				
76/ 75		1.3	6.2	6.9	2.8	.4												82	82	55	2			
74/ 73		1.9	3.9	.6	2.2													40	40	94	30			
72/ 71	.6	4.1	3.9	1.7	.2													49	49	89	100			
70/ 69	1.7	1.7	1.3	1.1	.2													29	29	106	101			
68/ 67		1.9	.9	.6														16	16	41	95			
66/ 65	.6	3.7	.2	.2														22	22	33	56			
64/ 63	.2	.2	.2															3	3	24	44			
62/ 61	.4	1.1																7	7	10	21			
60/ 59	.2	.4																3	3	4	11			
58/ 57																				2	5			
TOTAL	3.4	16.3	19.4	23.4	20.0	10.1	4.5	2.2	.2									465		465	465			
	</																							

PSYCHROMETRIC SUMMARY

REF

STATION

STATION NAME

YEARS

MONTANA

PAGE 1

0000-0200

HOURS (I S T)	
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24

[illegible]

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OLI)

USAFETAC

PSYCHROMETRIC SUMMARY

66-70

YEARS

JAN
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

[illegible]

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0.26-5 (011)

FORM

USAFETAC

PSYCHROMETRIC SUMMARY

66-70

REF

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

FEB

MONTH

0300-0500

HOURS (L, S, T.)

[illegible]

PSYCHROMETRIC SUMMARY

FEB

STATION

STATION NAME

YEARS

MONTH

PAGE 1

0600-0800

HOURS (I S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B	Dry Bulb	Wet Bulb	Dew Point			
78/ 77		.7	.2															4	4					
76/ 75		4.7	.2															21	21	4	3			
74/ 73	1.2	7.6	2.4	.2														48	48	33	16			
72/ 71	1.4	14.9	4.0	.9														90	90	40	50			
70/ 69	2.8	12.3	2.8															76	76	104	78			
68/ 67	3.1	6.1	1.9															47	47	67	68			
66/ 65	3.3	10.6	3.3	.9														77	77	65	67			
64/ 63	1.9	5.4	1.7	.7														41	41	52	62			
62/ 61	.7	2.4	1.4															19	19	38	35			
60/ 59																				15	26			
58/ 57																				5	12			
56/ 55																					5			
54/ 53																					1			
TOTAL	14.4	64.8	18.0	2.8														423	423	423	423			

PSYCHROMETRIC SUMMARY

66-70

YEARS

FEB
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MONTH

HOURS	L	S.	T
-------	---	----	---

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41014 CHU LAI VIETNAM MACAF

66-70

FEB

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1800-2000

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B. W.B.	TOTAL							
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21	22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point																
88/ 87							.2																										1	1			
86/ 85							.2	.2																									2	2			
84/ 83																																	5	5			
82/ 81					2.4	1.9	.9																										22	22			
80/ 79				1.9	3.8	1.9	.7																										38	35			
78/ 77		.5	6.1	6.9	.5																												59	59	3		
76/ 75		1.9	8.5	4.0	.2																												62	62	31	3	
74/ 73		3.1	8.3	1.2	.2																												54	54	78	40	
72/ 71	.2	1.9	5.7	2.4	.5																												45	45	66	76	
70/ 69	2.1	2.8	4.5	1.2																													45	45	66	92	
68/ 67	.5	2.4	6.9	1.7																													48	48	43	57	
66/ 65	.9	4.3	3.3																														36	36	57	45	
64/ 63	.5	.7	.9																														9	9	40	55	
62/ 61																																				16	36
60/ 59																																				3	13
58/ 57																																					6
TOTAL	4.3	17.5	46.1	23.4	6.4	2.1	.2																										423	423	423	423	

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						
Rel Hum	2948996	35162	83.1	7.871	423	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	2280660	30988	73.3	5.000	423			75.1	47.7	8.7		84
Wet Bulb	2045784	29368	69.4	4.022	423			61.0	22.2			84
Dew Point	1941591	28607	67.6	4.053	423			53.2	8.5			84

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26-5 (OU)

FORM 10-64

USAFETAC

PSYCHROMETRIC SUMMARY

FEB

STATION

STATION NAME

YEARS

MONTH

2100-2300

HOURS (L S T)

[illegible]

PSYCHROMETRIC SUMMARY

MAR

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0000-0200

HOURS (S T)

[illegible]

PSYCHROMETRIC SUMMARY

66-70

MAR

PAGE 1 0600-0800
HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point															
80/79			.4	.2														3	3																	
78/77	.4	3.4	2.2	.2														29	29	2	1															
76/75	.6	14.7	5.4															96	96	41	19															
74/73	2.2	17.2	6.0															118	118	92	71															
72/71	2.2	19.8	.9	.2														107	107	132	129															
70/69	1.7	8.0	3.0															59	59	105	129															
68/67	1.9	2.4	.9															24	24	47	55															
66/65	.9	3.0	.4															20	20	25	22															
64/63		.4	.2															3	3	12	24															
62/61	.4	.6																5	5	7	10															
60/59																				1	4															
TOTAL	10.36	9.61	9.4	.6															464		464															
																		464		464																

Element (X)	Σx^2	Σx	\bar{x}	σ_x	No Obs	Mean No. of Hours with Temperature						Total
						< 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	3959017	42811	92.3	4.423	464							
Dry Bulb	2435395	33583	72.4	3.204	464			87.4	49.3	.2		93
Wet Bulb	2323741	32809	70.7	3.087	464			84.0	27.1			93
Dew Point	2272043	32435	69.9	3.199	464			81.0	18.2			93

PSYCHROMETRIC SUMMARY

MAR

PAGE 1 0900-1100
HOURS (L S T)

[illegible]

PSYCHROMETRIC SUMMARY

MAR

STATION

STATION NAME

YEARS

MONTH

HOURS (L S. T)

[illegible]

PSYCHROMETRIC SUMMARY

MAR

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1500-1700

HOURS (L, S, T)

[illegible]

PSYCHROMETRIC SUMMARY

MAR

STATION

STATION NAME

YEARS

MONTH

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point													
90 / 89						.2	1.1	.6	.2									1	1															
88 / 87					.4	1.3	.4	.4										10	10															
86 / 85				.2	.4	3.7	.4	.4	.2									12	12															
84 / 83			.2	.4	3.7	.4	.4	.2										25	25															
82 / 81			2.4	5.8	2.2	.9												52	52	1														
80 / 79		.2	3.9	10.8	2.2	.9	.2											84	84	6	1													
78 / 77		1.5	12.5	4.7	.6													90	90	33	5													
76 / 75		3.7	10.3	1.9														74	74	108	30													
74 / 73		1.7	8.8	.2	.4													52	52	123	108													
72 / 71		1.7	3.7	.6														28	28	93	123													
70 / 69		.6	1.9	.2														13	13	49	102													
68 / 67	.9	1.9	.2															14	14	24	44													
66 / 65		.9																4	4	18	25													
64 / 63	.4	.9																6	6	10	19													
62 / 61																					8													
TOTAL	1.3	13.1	43.9	25.2	10.5	3.7	1.9	.4										465	465	465	465													

PSYCHROMETRIC SUMMARY

MAR

STATION

STATION NAME

YEARS

MONTH

2100-2300

HOURS (L S T)

[illegible]

PSYCHROMETRIC SUMMARY

66-70

APR

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0000-0200

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

APP

STATION

STATION NAME

YEARS

MONTH

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

APR

STATION

STATION NAME

YEARS

MONTH

0600-0800

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point											
82/ 81			.4	.9														6	6													
80/ 79		.9	6.9	.9														39	39													
78/ 77		13.3	11.8	.7														116	116	18	2											
76/ 75	1.1	23.8	7.1	.2														145	145	129	74											
74/ 73	1.1	12.0	4.4															79	79	163	164											
72/ 71	.9	4.9	1.6	.2														34	34	74	113											
70/ 69	1.1	1.8	1.1	.4														20	20	37	54											
68/ 67		1.1		.2														6	6	12	17											
66/ 65			.2	.4														3	3	10	12											
64/ 63			.4															2	2	1	7											
62/ 61																				3	1											
60/ 59																				3	1											
58/ 57																					4											
56/ 55																					1											
TOTAL	4.25	7.83	4.0	4.0														450	450	450	450											

PSYCHROMETRIC SUMMARY

APR

PAGE 1 0900-1100
HOURS (L S T)

[illegible]

PSYCHROMETRIC SUMMARY

APR

PAGE 1 1200-1400
HOURS (L S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

APR

STATION

STATION NAME

YEARS

MONTH

HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point														
100/ 99											.2							1	1																	
98/ 97									.2		.2							1	1																	
96/ 95							.2	.4	.2		.2							5	5																	
94/ 93							.2	2.0	1.1	.4								17	17																	
92/ 91						.7	1.8	2.2	.7									24	24																	
90/ 89					.4	5.3	1.8	2.2										44	44																	
88/ 87					5.3	7.8	3.3	.2										75	75																	
86/ 85				4.4	6.2	3.3	.4											65	65																	
84/ 83			.4	4.4	8.0	1.8	.2											67	67		2															
82/ 81			1.1	6.9	4.2	.4												57	57	15		1														
80/ 79		.2	2.4	2.4	1.1	.2												29	29	113		4														
78/ 77		.4	4.2	1.6	.2	.7												32	32	113		59														
76/ 75		.9	1.3	.9	.4		.2											17	17	121		106														
74/ 73		.7	.4	.4		.2												8	8	43		141														
72/ 71		.4	.2	.2		.2												5	5	19		78														
70/ 69			.2	.2														2	2	10		31														
68/ 67			.2															1	1	6		15														
66/ 65																				2		5														
64/ 63																				4		2														
62/ 61																						5														
60/ 59																						1														
58/ 57																						2														
TOTAL		2.7	10.7	21.6	26.0	20.7	8.2	7.1	2.2	.4	.4							450		450		450														

PSYCHROMETRIC SUMMARY

66-70

APR

PAGE 1 1800-2000
HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point															
90/ 89						.2												1	1																	
88/ 87					.2	1.3	.2											8	8																	
86/ 85				.4	4.2	1.8	.4	.2										32	32																	
84/ 83			.9	7.1	5.3	.4	.4											64	64																	
82/ 81		.9	9.8	12.7	3.6													121	121	1																
80/ 79		2.9	10.0	6.0														85	85	24	2															
78/ 77		3.3	7.6	1.6	.4	.2												59	59	132	50															
76/ 75		3.3	4.4	.9														39	39	162	107															
74/ 73		.9	2.9	.7														20	20	67	157															
72/ 71		.4	1.3	.9	.2													13	13	29	65															
70/ 69		.2		.4	.2													4	4	19	34															
68/ 67		.2	.2	.4														4	4	10	16															
66/ 65																				5	6															
64/ 63																				3	7															
62/ 61																				2	2															
60/ 59																					1															
58/ 57																					3															
TOTAL	12.2	37.1	31.1	4.2	4.0	1.1	.2											450	450	450	450															

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OLI)

FORM

JSAFFAC

PSYCHROMETRIC SUMMARY

66-70

APP

PAGE 1 2100-2300
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

MAY

HOURS (L S T)

[illegible]

PSYCHROMETRIC SUMMARY

MAY

PAGE 1 0300-0500
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21	22-23	24	25-26	27-28	29-30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point													
86/ 83				.6															3	3															
84/ 83			.4	.4															4	4															
82/ 81		1.3	8.2	3.0	.2														59	59															
80/ 79	.2	11.0	21.9	3.7	1.1														176	176	15	6													
78/ 77	1.3	23.4	14.2	1.3	.2														188	188	144	56													
76/ 75	.6	3.9	1.9																30	20	224	189													
74/ 73	.2	.9																	5	5	65	161													
72/ 71																					16	42													
70/ 69																					1	5													
68/ 67																						6													
TOTAL	2.44	40.44	6.7	9.0	1.5														465	465	465	465													

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	3604456	40856	87.9	5.638	465							
Dry Bulb	2879202	36580	78.7	1.843	465			93.0	93.0	30.6		93
Wet Bulb	2672134	35242	75.8	1.587	465			93.0	89.6	1.0		93
Dew Point	2590047	34693	74.6	1.886	465			93.0	82.4			93

PSYCHROMETRIC SUMMARY

YEARS

MONTH

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point														
88/ 87						.2												1	1																
86/ 85				.9	2.4	.9												19	19																
84/ 83			.9	3.4	1.5		.2											28	28																
82/ 81		.6	8.2	3.9	.4													61	61																
80/ 79	.2	7.1	18.1	3.7	.6													138	138	19	4														
78/ 77	.6	18.3	14.4		.4													157	157	135	39														
76/ 75	1.9	6.0	3.4															53	53	220	192														
74/ 73	.2	.9	.2															6	6	72	173														
72/ 71		.4																2	2	14	43														
70/ 69																				5	8														
68/ 67																					6														
TOTAL	3.0	33.3	45.2	11.8	5.4	1.1	.2											465	465	465	465														

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26 5 (OL1)

USAFETAC

PSYCHROMETRIC SUMMARY

MAY

[illegible]

PSYCHROMETRIC SUMMARY

MAY

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1200-1400

HOURS (L S T)

[illegible]

PSYCHROMETRIC SUMMARY

MAY

STATION

STATION NAME

YEARS

MONTH

1500-1700

HOURS (L S. T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL		TOTAL		
	C	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point												
98/ 97								.4	.6	1.1	1.7							18	18														
96/ 95							.2	3.4	5.2	2.4								52	52														
94/ 93						.6	3.2	6.2	2.2									57	57														
92/ 91					.2	3.4	5.8	3.2	.2	.2								61	61														
90/ 89				.9	2.6	9.7	5.6	.4	.2									90	90														
88/ 87				1.1	5.8	4.7	1.5											61	61														
86/ 85			.2	4.9	4.7	1.9												55	55														
84/ 83			1.5	4.5	1.9	.9												41	41	13													
82/ 81			1.5	1.3	.6													16	16	99	7												
80/ 79		.6	.6	.4	.4													10	10	212	31												
78/ 77		.4		.2														3	3	103	125												
76/ 75		.2																1	1	31	157												
74/ 73																				7	91												
72/ 71																					46												
70/ 69																					5												
68/ 67																					3												
TOTAL		1.3	3.9	15.3	16.3	21.3	16.3	13.8	8.4	3.7	1.7							465	465	465	465												

PSYCHROMETRIC SUMMARY

MAY
MONTH

PAGE 1 1800-2000
HOURS (L S T)

[illegible]

PSYCHROMETRIC SUMMARY

MAY

STATION

STATION NAME

YEARS

MONTH

2100-2300

HOURS (L, S, T)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

PAGE 1 0000-0200
HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19	20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point													
88/ 87						.2													1	1															
86/ 85				.8	1.0	.6													12	12															
84/ 83			1.9	9.4	1.6	.4													83	83															
82/ 81		1.2	2.7	8.4	1.0	.2													171	171															
80/ 79	.2	15.2	12.3	6.8															177	177	64	8													
78/ 77	.8	5.3	3.7	.6															53	53	281	151													
76/ 75	.6	1.8		.4															14	14	129	217													
74/ 73			.2																1	1	34	94													
72/ 71																					1	28													
70/ 69																					3	11													
68/ 67																						3													
TOTAL	1.6	23.4	43.8	26.4	3.5	1.4													512	512	512	512													

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						Total
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	3675942	43258	84.5	6.433	512							
Dry Bulb	3330374	41280	80.6	2.063	512			90.0	90.0	65.7		90
Wet Bulb	3027243	39361	76.9	1.588	512			90.0	89.3	.9		90
Dew Point	2912143	38601	75.4	1.935	512			90.0	82.6			90

PSYCHROMETRIC SUMMARY

JUN

STATION

STATION NAME

YEARS

MONTH

0300-0500

HOURS	1	5	10
-------	---	---	----

[illegible]

PSYCHROMETRIC SUMMARY

JUN

STATION

STATION NAME

YEARS

MONTH

HOURS (L, S, T)

[illegible]

PSYCHROMETRIC SUMMARY

JUN

STATION

STATION NAME

YEARS

ADULT

HOURS (L, S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B	W.B	Dry Bulb	Wet Bulb	Dew Point														
98/ 97								.4	.7		.4							8		8																
96/ 95							.6	.6	1.3	.9								18		18																
94/ 93						.9	2.4	2.8	2.0	.7								48		48																
92/ 91					.7	3.0	7.2	4.6	.7									88		88																
90/ 89				.2	3.7	10.8	6.1	1.9										122		122																
88/ 87			.2	1.3	9.6	8.5	2.4	.2										120		120																
86/ 85			.2	3.5	8.2	2.0												75		75																
84/ 83			1.5	3.2	2.8	.4												42		42	22	1														
82/ 81		.2	.9	.4	.6	.2												12		12	88	10														
80/ 79		.4	.4	.2														5		5	237	36														
78/ 77			.2															1		1	195	154														
76/ 75																					31	161														
74/ 73																					6	123														
72/ 71																						39														
70/ 69																						13														
68/ 67																						2														
TOTAL		.6	3.3	8.7	25.6	25.8	18.7	10.4	4.8	1.7	.4							539		539	539	539														

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2377485	35485	65.8	8.765	539							
Dry Bulb	4251714	47834	88.7	3.515	539			90.0	90.0	89.5	12.4	90
Wet Bulb	3373504	42630	79.1	1.859	539			90.0	90.0	35.4		90
Dew Point	3076553	40701	75.5	2.415	539			90.0	81.0	3.8		90

PSYCHROMETRIC SUMMARY

JUN

STATION

STATION NAME

YEARS

MONTH

1200-1400

HOURS (I S T)	
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B. W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	Dry Bulb	Wet Bulb	Dew Point												
102/101										.2		.2						2	2													
100/ 99									.4	.4	.6	.4						7	9													
98/ 97								.7	1.5	2.0	.7	.2						28	28													
96/ 95						.9	4.3	2.8	2.0	.2								55	55													
94/ 93						1.7	9.3	6.3	5.4	.4								124	124													
92/ 91					1.1	9.9	10.8	3.4	.4									137	137													
90/ 89			.4	4.8	11.4	3.0	.6	.2										109	109													
88/ 87			.7	4.3	3.0	.6												46	46													
86/ 85			.9	1.7	.2		.2											16	16	2												
84/ 83			.2	.7	.6	.2												9	9	58	1											
82/ 81			.2	.2														2	2	180	17											
80/ 79																				217	80											
78/ 77																				71	175											
76/ 75																				7	131											
74/ 73																				2	83											
72/ 71																					35											
70/ 69																					11											
68/ 67																					4											
TOTAL			.4	3.0	12.3	26.3	24.6	15.5	10.6	5.0	1.5	.7						537	537	537	537											

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature						Total
Rel Hum	2053416	32900	61.3	8.393	537	≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≤ 80 F	≥ 93 F	
Dry Bulb	4527114	49276	91.8	3.194	537			90.0	90.0	90.0	36.5	90
Wet Bulb	3462755	43111	80.3	1.808	537			90.0	90.0	60.3		90
Dew Point	3118264	40896	76.2	2.652	537			90.0	81.6	7.0		90

PSYCHROMETRIC SUMMARY

JUN

STATION

STATION NAME

YEARS

MONTH

HOURS (L. S. T)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 (OLI)

USAFETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41014 CHU LAI VIETNAM MACAF

65-70

JUN
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23	24	25-26	27	28	29-30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point												
94/ 93							.6	1.1	.4												11	11														
92/ 91						.9	2.4	.9	.6												26	26														
90/ 89				.6	3.0	4.0	4.5	.4													93	93														
88/ 87				2.6	10.8	7.5	1.7	.2													122	122														
86/ 85		.4	.6	8.0	9.3	2.6		.2													113	113														
84/ 83			3.9	5.4	2.8	1.3															72	72	9	1												
82/ 81		.6	2.8	3.0	1.5	.2															43	43	70	5												
80/ 79		1.5	3.4	.4	.7																32	32	204	52												
78/ 77	.2	2.8	.9																		21	21	163	173												
76/ 75	.4			.2																	3	3	71	155												
74/ 73																							14	94												
72/ 71																							4	42												
70/ 69																							1	8												
68/ 67																								5												
66/ 65																								1												
TOTAL	.6	5.2	11.6	20.1	28.2	22.1	5	9.1	2.8	.9											536	536	536	536												

Element (X)	ΣX	ΣX^2	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature					Total
Rel Hum	2891330	39032	72.8	9.569	536	< 67 F	< 73 F	< 80 F	< 93 F		
Dry Bulb	3933333	43991	85.8	3.653	536	90.0	90.0	84.5	1.8		90
Wet Bulb	3303285	42063	78.5	2.100	536	90.0	89.2	31.1			90
Dew Point	3078523	40599	75.7	2.512	536	89.8	80.6	4.5			90

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 (OU)

JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

JUN

PAGE 1 2100-2300

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1	2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point													
90/ 89							.4		.4										4		4															
88/ 87						1.6	1.0	.4											15		15															
86/ 85				.4	6.6	7.8	2.5	.2											90		90															
84/ 83				8.6	16.9	7.6	1.0												175		175															
82/ 81		2.1	12.3	7.2	2.5	.6													127		127	5														
80/ 79		5.8	3.9	1.9	.6														63		63	143	27													
78/ 77	.4	3.9	1.2	.6															31		31	233	154													
76/ 75	.4	.6																	5		5	108	179													
74/ 73	.4			.4															4		4	15	98													
72/ 71																						8	42													
70/ 69																						2	6													
68/ 67																							8													
TOTAL	1.2	12.5	26.7	33.2	20.0	5.4	.6	.4											514		514	514	514													

PSYCHROMETRIC SUMMARY

JUL

MONTH

[illegible]

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 265,011

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

MONTH

0300-0500

HOURS (L S. T Y)

[illegible]

PSYCHROMETRIC SUMMARY

JUL

STATION

STATION NAME

YEARS

MONTH

HOURS (L S T)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

JUL
MONTH

PAGE 1 0900-1100

HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9	10	11	12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27	28	29 - 30	> 31	DB	WB	Dry Bulb	Wet Bulb	Dew Point											
100/ 99													.4									2	2													
98/ 97											.4	.4										4	4													
96/ 95								.2	.4	1.1	.7											13	13													
94/ 93						.2	2.5	5.0	2.0	.2												55	55													
92/ 91					.2	2.7	7.5	5.4	.5													91	91													
90/ 89					2.3	12.2	10.0	1.1	.2													144	144													
88/ 87				1.1	7.0	6.3	1.8	.2														91	91													
86/ 85			.4	2.5	8.4	2.7	.4															80	80													
84/ 83			.4	3.2	2.7	.4																37	37			5										
82/ 81		.4	1.4	2.0	.2																	22	22		68											
80/ 79		.2	1.1																			7	7	243		23										
78/ 77	.2	.4	.2																			4	4	181		126										
76/ 75		1.4																				8	8	53		192										
74/ 73																								6		164										
72/ 71																										44										
70/ 69																										9										
TOTAL	.2	2.3	3.4	8.8	20.8	24.4	22.4	12.0	4.1	1.3	.4											558	558	558		958										

Element (K)	Σx^2	Σx	\bar{x}	s_x	No Obs	Mean No. of Hours with Temperature						Total
						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Rel Hum	2464632	36708	65.8	9.455	558			93.0	93.0	90.7	12.3	93
Dry Bulb	4369262	49328	88.4	3.928	558			93.0	93.0	31.3		93
Wet Bulb	3459349	43925	78.7	1.712	558			93.0	84.2	.8		93
Dew Point	3152150	41924	75.1	2.028	558							

PSYCHROMETRIC SUMMARY

YEARS

PAGE 1 1200-1400
HOURS (L S T)

[illegible]

PSYCHROMETRIC SUMMARY

65-70

JUL

PAGE 1 1500-1700
HOURS (L S T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

JUL
MONTH

PAGE 1 1800-2000
HOURS (L S T)

[illegible]

PSYCHROMETRIC SUMMARY

JUL

STATION

STATION NAME

YEARS

MONTH

2100-2300

HOURS (L S, T)

[illegible]

PSYCHROMETRIC SUMMARY

AUG

STATION

STATION NAME

YEARS

MONTH

HOURS (L, S, T,)

[illegible]

PSYCHROMETRIC SUMMARY

AUG

STATION

STATION NAME

YEARS

MONTH

0300-0500

HOURS (L, S, T)

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41014 CHU LAI VIETNAM MACAF

65-70

AUG

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0600-0800

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B.	TOTAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	0	1	2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
88/ 87							.2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

Element (X)	Σx^2	Σx	\bar{x}	s_x	No. Obs	Mean No. of Hours with Temperature						Total
Rel Hum	4184720	48038	86.6	6.489	555	≤ 0 F	≤ 32 F	≥ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	
Dry Bulb	3477191	43909	79.1	2.447	555			93.0	93.0	41.2		93
Wet Bulb	3201215	42141	75.9	1.624	555			93.0	90.5	.2		93
Dew Point	3091607	41411	74.6	1.777	555			92.8	83.1			93

PSYCHROMETRIC SUMMARY

AUG
MONTH

PAGE 1 0900-1100
HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B	W.B.	Dry Bulb	Wet Bulb	Dew Point														
100/ 99											.2	.2						2		2																
98/ 97									.4	.4								4		4																
96/ 95							.4	.7	2.2	.9								23		23																
94/ 93						.4	1.3	3.2	2.3	.4								42		42																
92/ 91					.4	1.8	6.7	5.0	1.6	.2								87		87																
90/ 89					2.0	6.3	8.5	2.3	.2									107		107																
88/ 87				1.4	5.6	6.1	1.6											82		82																
86/ 85				2.7	10.6	3.4	.4											95		95	1															
84/ 83			.5	5.2	3.2	1.1												56		56	7															
82/ 81		.2	2.5	2.0	.7													30		30	60	4														
80/ 79		1.3	1.1	.4														19		19	204	29														
78/ 77	.5	.7	.2															8		8	211	128														
76/ 75	.4	.4																4		4	68	173														
74/ 73																					4	144														
72/ 71																						59														
70/ 69																						16														
68/ 67																						1														
66/ 65																						1														
TOTAL	.9	2.5	4.3	11.7	22.5	19.1	16.7	11.4	6.7	1.8	.2	.2						555		555	555	555														
																							555		555	555										
																							</													

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41014 CHU LAI VIETNAM MCAF

65-70

AUG

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1200-1400

HOURS (L S T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B.	TOTAL				
	0	1 - 2	3 - 4	5 - 6	7	8	9	10	11 - 12	13 - 14	15 - 17	17 - 18	19	20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	31	Dry Bulb	Wet Bulb	Dew Point														
104/103																																	1	1			
102/101																																	8	8			
100/99																																	19	19			
98/97																																	49	49			
96/95																																	84	84			
94/93																																	111	111			
92/91																																	133	133			
90/89																																	91	91			
88/87																																	25	25			
86/85																																	18	18			
84/83																																	5	5		46	
82/81																																	2	2	187	11	
80/79																																	3	3	229	61	
78/77																																	3	3	76	164	
76/75																																	1	1	9	168	
74/73																																	2	2	3	80	
72/71																																				56	
70/69																																				12	
68/67																																				3	
TOTAL	.4	.9	1.1	2.5	6.7	19.6	26.5	17.1	11.0	8.6	3.6	1.8	.2																				555	555	555		

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs	Mean No. of Hours with Temperature						
Rel Hum	2015573	32999	59.5	9.830	555	$\leq 0 F$	$\leq 32 F$	$\geq 67 F$	$\geq 73 F$	$\geq 80 F$	$\geq 93 F$	Total
Dry Bulb	4749021	51291	92.4	4.008	555			93.0	93.0	92.0	43.6	93
Wet Bulb	3567886	44488	80.2	1.799	555			93.0	93.0	62.7		93
Dew Point	3191218	42060	75.8	2.602	555			93.0	81.1	6.4		93

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 (OLI)

USAFETAC

PSYCHROMETRIC SUMMARY

AUG

HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point													
102/101													.2	.2				2	2															
100/99											.4	.7	.4					8	8															
98/97								.2	1.3	.9								13	13															
96/95							1.6	3.6	3.2	1.6								56	56															
94/93						1.4	6.7	6.3	1.6									90	90															
92/91					.5	10.6	9.4	2.7	.4									131	131															
90/89				.5	5.0	12.8	3.8	.2										124	124															
88/87				2.0	6.3	4.7	.7											76	76															
86/85			1.1	1.1	1.3	.5	.2											23	23	2														
84/83		.2	.7	.9														10	10	38	1													
82/81		.4	.4	.5	.2													8	8	205	15													
80/79		.9	.2															6	6	243	93													
78/77	.5	.4	.2															6	6	53	197													
76/75		.4																2	2	12	152													
74/73																				2	71													
72/71																					18													
70/69																					6													
68/67																					2													
TOTAL	.5	2.2	2.5	5.0	13.3	30.1	22.3	13.2	6.5	2.9	.7	.5	.2					555	555	555	555													

Element (X)	$\Sigma x'$	Σx	\bar{x}	s_x	No. Obs	Mean No. of Hours with Temperature						Total
Rel. Hum.	2354436	35724	64.4	9.961	555	≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	4568298	50306	90.6	3.915	555			93.0	93.0	91.5	28.3	93
Wet Bulb	3574825	44331	80.2	1.717	555			93.0	93.0	63.3		93
Dew Point	3235590	42488	76.6	2.297	555			93.0	88.6	7.2		93

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0.265 (OH)

USAFETAC

PSYCHROMETRIC SUMMARY

AUG

PAGE 1 1800-2000

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B.	TOTAL			
	0	1	2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 31	Dry Bulb	Wet Bulb	Dew Point															
96/ 95								.2	.2	.2																						3	3			
94/ 93								.4	.5	.5																						8	8			
92/ 91						.2	1.8	2.7	1.4																								34	34		
90/ 89						3.2	6.8	3.1	.7																								77	77		
88/ 87				.4	2.5	10.6	7.4	1.6	.2																								126	126		
86/ 85				.7	9.9	9.7	2.2	.4																									127	127		
84/ 83			.4	4.9	7.7	3.2	.7																										94	94	0	
82/ 81			1.3	3.1	2.0	.2																											36	36	81	8
80/ 79			2.2	2.2	.2																												25	25	243	67
78/ 77	.7	2.3																														17	17	159	197	
76/ 75	.2	1.1																														7	7	59	153	
74/ 73	.2																															1	1	9	95	
72/ 71																																			32	
70/ 69																																			3	
TOTAL	1.1	7.2	11.2	22.2	32.7	218.9	8.3	3.1	.7																							555	555	555		

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature						Total
						$\leq 0^\circ F$	$< 32^\circ F$	$> 67^\circ F$	$> 73^\circ F$	$> 80^\circ F$	$> 93^\circ F$	
Rel Hum	3089292	41036	73.9	9.977	555							
Dry Bulb	4091455	47609	85.8	3.670	555			93.0	93.0	87.6	1.8	93
Wet Bulb	3441744	43694	78.7	1.803	555			93.0	93.0	91.3		93
Dew Point	3221921	42269	76.2	1.207	555			93.0	87.1	3.7		93

USAFETAC FORM 0-26 5 (OLI)
MAY 64
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41014 CHU LAI VIETNAM MCAF

65-70

AUG

STAT ON

STATION NAME

YEARS

MONTH

PAGE 1 2100-2300

HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL D.B. W.B.	TOTAL					
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	Dry Bulb	Wet Bulb	Dew Point														
90/ 89						.5	.4	.2										6	6															
88/ 87				.7	.9	3.4	.7											32	32															
86/ 85		.2	1.6	10.3	7.0	2.0	.2											118	118															
84/ 83		.7	10.1	12.4	3.1	.4												148	148															
82/ 81		1.8	13.2	8.1	.2													129	129															
80/ 79		4.3	8.6	1.6														61	81															
78/ 77	.2	3.1	1.6															27	27															
76/ 75		1.8	.2															11	11															
74/ 73		.4																2	2															
72/ 71		.2																1	1															
70/ 69																																		
TOTAL	.2	12.4	33.3	33.2	11.2	6.3	1.3	.2										555	555															
																		555	555															

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature						
Rel Hum	3659256	44854	80.8	7.862	555	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	3796568	45876	82.7	2.843	555			93.0	92.8	79.6		93
Wet Bulb	3359543	43169	77.8	1.789	555			93.0	92.8	16.9		93
Dew Point	3202256	42142	75.9	2.059	555			93.0	88.8	2.3		93

USAF ETAC FORM 0 26 5 (OII) JUL 64
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

SEP

0000-0200

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29	30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point													
86/ 85				.8															4	4															
84/ 83		.2	2.3	1.9	.2														22	22															
82/ 81		1.9	9.1	3.7															71	71	1	1													
80/ 79	.2	13.2	15.8	2.3	.6														156	156	35	6													
78/ 77	.4	19.5	8.8	.6															143	143	193	85													
76/ 75	1.6	7.0	2.9	.6															59	59	201	195													
74/ 73	1.6	2.9	.6	.2															26	26	57	139													
72/ 71	.2	.2																	2	2	33	37													
70/ 69	.4																		2	2	4	17													
68/ 67	.2																		1	1	2	5													
66/ 65																						1													
TOTAL	4.7	44.9	39.5	10.1	.8														486	486	486	486													

PSYCHROMETRIC SUMMARY

SEP
MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

41014	CHU LAI VIETNAM MCAF
STATION	STATION NAME

65-70

SEP

YEARS

MONTH

PAGE 1

0600-0800

HOURS (L S T)

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0265 (OLI)

FORM

USAFETAC

PSYCHROMETRIC SUMMARY

SEP

PAGE 1 0900-1100
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B. W.B.	TOTAL		
	0	1 - 2	3 - 4	6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	Dry Bulb	Wet Bulb	Dew Point												
96/ 95								.2											1	1												
94/ 93							.2	1.0	4.1	1.4	.2								7	7												
92/ 91					.2	1.0	4.1	1.4											33	33												
90/ 89					1.4	4.6	4.1	.4	.4										53	53												
88/ 87				.6	4.6	6.6	1.2												63	63												
86/ 85				3.1	10.8	4.6	.6	.4											94	94												
84/ 83			1.2	5.8	6.0	.6													69	69	2											
82/ 81			5.0	6.2	1.7	.2													63	63	25											
80/ 79		.4	4.1	2.5	.8														38	38	111	11										
78/ 77		3.5	2.5	.4															31	31	177	80										
76/ 75	1.0	3.5	.2																23	23	112	159										
74/ 73	.6	.8																	7	7	46	162										
72/ 71	.2																		1	1	10	49										
70/ 69																						10										
68/ 67																						11										
66/ 65																						1										
TOTAL	1.9	8.3	13.0	18.6	25.5	17.6	11.0	3.5	.6										483	483	483	483										

Element (X)	$\Sigma X'$	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	2679921	33559	73.7	10.792	483							
Dry Bulb	3439217	40697	84.3	4.586	483			90.0	89.8	75.8	1.5	90
Wet Bulb	2882844	37300	77.2	2.197	483			90.0	88.1	13.2		90
Dew Point	2686604	36006	74.5	2.268	483			89.8	76.8	.6		90

PSYCHROMETRIC SUMMARY

SEP

PAGE 1 1200-1400

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point											
98 / 97								.2										1		1												
96 / 95						.6	1.7	1.9										20		20												
94 / 93						1.7	5.4	4.8	2.1	.4								69		69												
92 / 91					.6	5.2	9.9	2.5	.4	.2								91		91												
90 / 89				.2	3.3	10.8	6.6	.6	.6									107		107												
88 / 87			.4	4.8	5.2	1.7	1.0	.2										64		64												
86 / 85			.2	1.0	2.9	2.7	.2	.2										35		35	1											
84 / 83			.4	2.5	1.0	.6												22		22	23	1										
82 / 81			2.7	1.4		.2												21		21	106	5										
80 / 79		2.7	1.0	.8														22		22	163	38										
78 / 77	.4	1.9	1.0															16		16	117	135										
76 / 75	.6	1.2	.2															10		10	52	166										
74 / 73	.4	.2																3		3	19	91										
72 / 71	.4																	2		2	2	25										
70 / 69																						13										
68 / 67																						8										
66 / 65																						1										
TOTAL	1.9	6.0	5.6	6.4	12.6	26.3	24.4	11.0	5.2	.6								483		483	483											
																		483		483												

PSYCHROMETRIC SUMMARY

65-70

SEP

HOURS (L S. T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																													TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25	26	27 - 28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point												
96/ 93								.2		.2									2	2														
94/ 93						.2	2.1	2.1	.4										23	23														
92/ 91				.2	.4	7.1	5.2	2.3	.2										74	74														
90/ 89			.2	.2	5.4	11.2	4.8	.4											107	107														
88/ 87			.2	2.5	10.4	5.6	3.3	1.5		.2									114	114														
86/ 85				3.1	4.6	2.3													48	48	2													
84/ 83		.4	1.0	3.5	1.2	1.0	.2	.2											37	37	10	2												
82/ 81		.2	3.3	2.9	.6														34	34	119	7												
80/ 79		1.5	1.9	.4	.2														19	19	159	51												
78/ 77	.2	2.1	1.2																17	17	116	175												
76/ 75	.2	.4																	3	3	57	122												
74/ 73	.2																		1	1	13	76												
72/ 71																					2	23												
70/ 69	.6																		3	3	4	19												
68/ 67																						5												
64/ 63																						1												
62/ 61																						1												
TOTAL	1.2	4.6	7.9	12.9	22.8	27.4	15.6	6.6	.6	.4									482	482		482												
																			482		482													
																						</												

PSYCHROMETRIC SUMMARY

41014	CHU LAI VIETNAM MCAF
STATION	STATION NAME

65-70

SEP

PAGE 1 1800-2000

HOURS (L S, T)

[illegible]

PSYCHROMETRIC SUMMARY

SEP

STATION

STATION NAME

YEARS

MONTH

PAGE 1 2100-2300

HOURS (L, S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17	18	19 - 20	21	22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point	
86/ 85			.6	2.1	2.5															25	25			
84/ 83			.2	4.8	7.2	1.2														68	68			
82/ 81			1.4	18.0	6.4	.4	.4		.2											131	131	6	3	
80/ 79			8.3	11.0	2.9	.4														109	109	65	14	
78/ 77	.2	10.1	7.5	1.2																92	92	185	118	
76/ 75	1.0	5.2	1.4	.4																39	39	142	176	
74/ 73		2.9																		14	14	58	112	
72/ 71	.2	.4																		3	3	20	38	
70/ 69	.4																			2	2	7	12	
68/ 67																							7	
66/ 65																							1	
64/ 63																							2	
TOTAL	1.9	28.6	43.3	20.3	4.6	.8	.4	.2												483	483	483	483	

PSYCHROMETRIC SUMMARY

65-69

YEARS

OCT
MONTH

PAGE 1 0000-0200

HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27	28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point		
84/ 83					.2														1	1				
82/ 81		.9	5.2	1.3	.4														36	36				
80/ 79		10.2	12.5	1.5	.9														116	116	6	5		
78/ 77	.4	13.8	9.5	2.8	.6														126	126	99	35		
76/ 75	3.2	13.8	8.5	.4	.6														114	114	160	159		
74/ 73	2.8	6.0	2.6	.9															57	57	114	139		
72/ 71		1.3	.9																10	10	58	63		
70/ 69	.4	.2																	3	3	20	40		
68/ 67																					6	12		
66/ 65																						10		
TOTAL	6.9	46.2	37.1	6.9	2.8														463	463	463	463		

PSYCHROMETRIC SUMMARY

OCT

STATION

STATION NAME

YEARS

MONTH

0300-0500

HOURS (L S T)

PSYCHROMETRIC SUMMARY

OCT

HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL	TOTAL		
	0	1	2	3 - 4	5	6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	O.B. W.B.	Dry Bulb	Wet Bulb	Dew Point											
94/ 93									.9	1.5	.2										1	1												
92/ 91								3.7	1.9		.2										12	12												
90/ 89					.2	.9						.2									32	32												
88/ 87					.6	2.8		3.9	.2	.2											36	36												
86/ 85					2.4	4.9		1.7	.4												44	44												
84/ 83				1.7	7.1	3.0		1.9	.2	.2											66	66	2											
82/ 81			.6	4.9	5.8	2.2		1.5													70	70	15	2										
80/ 79			1.5	6.2	4.9	.9	.6														66	66	72	15										
78/ 77			5.2	3.4	2.6	.6															55	55	126	63										
76/ 75	3.7	6.0	1.9	.2	.2	.2															57	57	121	140										
74/ 73	.9	3.0	.6																		21	21	84	137										
72/ 71		1.1																			5	5	35	52										
70/ 69																							9	34										
68/ 67																								16										
66/ 65																							1	2										
64/ 63																								3										
62/ 61																								1										
TOTAL	4.5	17.4	18.9	23.9	15.5	14.4	4.3	.6	.4												465		465	465										

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature						Total
Rel Hum	2962475	36731	79.01	1.470	465	< 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	3098174	37892	81.5	4.740	465			93.0	92.0	58.4	.2	93
Wet Bulb	2694253	35373	76.1	2.709	465			92.8	84.0	9.4		93
Dew Point	2549600	34406	74.0	2.881	465			91.8	71.4	1.0		93

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41014 CHU LAI VIETNAM MCAP

65-69

OCT

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1200-1400

HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B. W.B.	TOTAL						
	0	1-2	3-4	5-6	7-8	9	10	11-12	13-14	15	16	17-18	19-20	21	22	23-24	25	26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point												
94/ 93							1.5	4.9	.4			.2																				19	19			
92/ 91				.2			3.9	3.2	1.3		.9	.2																				45	45			
90/ 89					2.4		8.0	1.5	.2																								55	56		
88/ 87				1.5	6.5		2.6	1.1	1.1		.2	.6																					63	63		
86/ 85			.2	3.0	3.9		1.1	1.3	.6																								47	47	3	
84/ 83			1.5	3.9	4.5		1.3	1.9	.2																								62	62	7	1
82/ 81	.2	.2	1.9	3.7	2.8		1.1	.2																									47	47	63	3
80/ 79		2.4	3.0	1.9	1.3	.4																											42	42	116	41
78/ 77	.4	4.3	.6	.4																													27	27	76	109
76/ 75	3.9	5.2	.4																														44	44	105	119
74/ 73	.9	1.7																															12	12	66	91
72/ 71		.2																															1	1	23	44
70/ 69																																			6	23
68/ 67																																				23
66/ 65																																				7
64/ 63																																				2
62/ 61																																				2
TOTAL	5.4	14.0	7.7	14.6	21.3	19.8	11.2	3.9	1.1	1.1																						465	465	465		
																																	465		465	

Element (X)	Σx^2	Σx	\bar{x}	σ_x	No Obs	Mean No. of Hours with Temperature						
Rel Hum	2655196	34590	74.4	13.306	465	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	3310701	39155	84.2	5.430	465			93.0	92.8	72.6	3.8	93
Wet Bulb	2779569	35923	77.3	3.073	465			93.0	87.2	25.8		93
Dew Point	2594215	34695	74.6	3.449	465			90.8	72.8	3.2		93

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26 5 (OUI)

USAF ETAC

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41014 CHU LAI VIETNAM MACAF

65-69

OCT

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1500-1700

HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL	TOTAL		
	0	1	2	3	4	5	6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	+ 31	D.B. W.B	Dry Bulb	Wet Bulb	Dew Point											
96/ 95										.2	.2											1	1												
94/ 93									.2	.2	.9	.4										8	8												
92/ 91							.4	2.8	1.5	.6												25	25												
90/ 89					.4	3.0	4.5	.6	.4													42	42												
88/ 87					2.8	9.0	4.3	.6	.6				.2									82	82												
86/ 85			.4	5.4	4.1	1.5	1.3	.4	.2	.2												65	65	2											
84/ 83			.4	4.9	4.7	1.7	1.7	.4														65	65	5	2										
82/ 81	.2	.4	1.3	0.9	1.7	1.7	.4															59	59	64	6										
80/ 79		1.1	2.4	.9	1.3	.2																27	27	104	37										
78/ 77	.6	3.4	1.1	.4	.2																	27	27	82	100										
76/ 75	2.4	7.3																				45	45	105	122										
74/ 73	2.2	1.5																				17	17	69	108										
72/ 71	.2	.2																				2	2	26	39										
70/ 69																								7	19										
68/ 67																								1	16										
66/ 65																									10										
64/ 63																									2										
62/ 61																									3										
60/ 59																									1										
TOTAL	5.6	14.0	6.0	21.7	24.5	17.0	6.7	3.4	.6	.4												465	465	465	465										

Element (X)	$\Sigma X'$	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature						Total
Rel Hum	2736249	35189	75.7	12.570	465	< 0 F	< 32 F	> 67 F	> 73 F	> 80 F	> 93 F	93
Dry Bulb	3262642	38878	83.6	5.108	465			93.0	92.6	72.6	1.8	93
Wet Bulb	2770107	35861	77.1	3.111	465			93.0	86.2	23.4		93
Dew Point	2595990	34706	74.6	3.491	465			89.8	75.0	3.4		93

USAF ETAC FORM 13, 64 0 26 5, 0LL

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41014 CHU LAI VIETNAM HCAF

65-69

OCT

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1800-2000

HOURS (L S T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL DB W.B.	TOTAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
	0	1 - 2	3	4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23	24	25 - 26	27 - 28	29	30	> 31	Dry Bulb	Wet Bulb	Dew Point																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
90/ 89						.2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26 5 (OLI)

FORM 101 94

USAFETAC

PSYCHROMETRIC SUMMARY

NET

STATION

STATION NAME

YEARS

MONTH

HOURS	(S	T
-------	---	---	---

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point											
84/ 83		.2		1.1	.4													8	8													
82/ 81		2.6	10.8	3.0	.6	.2												80	80	1												
80/ 79		9.5	16.2	6.3	.6													151	151	21	5											
78/ 77	.4	8.4	6.9	3.0	1.7	.2												96	96	126	65											
76/ 75	3.2	9.9	3.9	.4	.2													82	82	146	131											
74/ 73	2.8	3.7	.6	1.1														38	38	103	151											
72/ 71	.4	1.1																7	7	49	62											
70/ 69	.2																	1	1	12	28											
68/ 67																				5	12											
66/ 65																					9											
TOTAL	7.1	35.4	38.4	14.9	3.7	.4												463	463	463	463											

PSYCHROMETRIC SUMMARY

NDV

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL	TOTAL		
	0	1-2	3	4	5	6	7	8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point											
82/ 81					.2																	1	1												
80/ 79		1.3	4.5	2.0	.9																	39	39												
78/ 77	.4	8.5	9.6	3.1	.7																	100	100	18	6										
76/ 75	1.8	15.6	7.1	5.3																		134	134	84	59										
74/ 73	5.1	11.6	5.6	.7																		103	103	152	131										
72/ 71	2.0	6.5	2.4		.7																	52	52	101	100										
70/ 69	.9	1.3																				10	10	69	85										
68/ 67	.2	.4																				3	3	13	49										
66/ 65	.4																					2	2	5	11										
64/ 63	.4	.7																				5	5	6	2										
62/ 61																								1	4										
60/ 59																									2										
TOTAL	11.4	45.9	29.2	11.4	2.2																	449	449	449	449										

PSYCHROMETRIC SUMMARY

NDV

PAGE 1 0300-0500
HOURS (L S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL		TOTAL		
	0	1 - 2	3	4	5	6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23	24	25 - 26	27 - 28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point		
80/ 79			.9	1.8	2.0																21	21				
78/ 77	.2	5.8	5.8	2.4	.7																67	67	10	3		
76/ 75	2.7	15.6	7.8	3.8																	134	134	60	38		
74/ 73	4.7	15.3	3.3	1.3																	111	111	140	108		
72/ 71	3.8	12.9	2.4	.7																	89	89	132	135		
70/ 69	.9	2.2																			14	14	77	90		
68/ 67	1.1	.2																			6	6	19	54		
66/ 65	.2	.2	.4																		4	4	6	13		
64/ 63	.2	.7																			4	4	4	3		
62/ 61																							2	6		
TOTAL	13.6	53.8	21.6	10.2	.7																450	450	450	450		

PSYCHROMETRIC SUMMARY

NDV

STATION

STATION NAME

YEARS

MONTH

PAGE 1

0600-0800

HOURS (L S. T)

[illegible]

PSYCHROMETRIC SUMMARY

NOV
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

Temp (F)		WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL		
		0	1	2	3-4	5-6	7-8	9	10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 31	D.B	W.B	Dry Bulb	Wet Bulb	Dew Point	
92/ 91							.2			.4												3	3			
90/ 89					.2						.2											2	2			
88/ 87						.2	.4	.9		.9												7	7			
86/ 85				.2	.4	1.8	.9	.7														18	18	1		
84/ 83				.4	2.4	2.2	2.9	.2														37	37	1	1	
82/ 81				2.7	6.0	5.6	1.1	.2														70	70	1	2	
80/ 79		2.2	5.6	9.1	2.4	.9																91	91	11		
78/ 77		3.8	6.9	4.9	1.8	.2																79	79	54	17	
76/ 75	.9	4.7	6.4	1.3																		60	60	119	55	
74/ 73	2.7	4.4	2.2	.4	.2																	45	45	136	121	
72/ 71	.9	2.2	1.8	.4																		24	24	77	128	
70/ 69	.4	.9																				6	6	32	63	
68/ 67	.2	.2	.7																			5	5	10	43	
66/ 65																								2	9	
64/ 63	.7																					3	3	6	8	
62/ 61																									3	
TOTAL	5.8	18.4	26.9	25.3	14.4	6.4	2.4	.2														450	450	450	450	

Element (X)	$\Sigma X'$	ΣX	\bar{X}	σ_X	No. Obs	Mean No. of Hours with Temperature					Total	
Rel. Hum.	3029286	36634	81.4	10.226	450	< 0 F	< 32 F	> 67 F	> 73 F	< 80 F	< 93 F	
Dry Bulb	2772726	35270	78.4	4.310	450			89.4	82.4	35.8		90
Wet Bulb	2455413	33215	73.8	2.900	450			88.4	64.6	1.2		90
Dew Point	2328271	32939	71.9	3.075	450			86.0	39.2	.6		90

PSYCHROMETRIC SUMMARY

NDV

YEARS

MONTH

PAGE 1 1200-3400
HOURS 11 1

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9	10	11	12	13-14	15-16	17-18	19-20	21	22	23-24	25-26	27-28	29	30	+31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point										
94/ 93										.2												1	1												
92/ 91					.4	.2		.4	.4	.4	.4											9	9												
90/ 89				.2	.2	1.8	1.6	.4														19	19												
88/ 87			.2	1.3	3.1	3.1	.4															37	37												
86/ 85			.7	1.8	4.9	2.0	2.7															54	34	2											
84/ 83			1.6	3.8	5.3	3.8	1.3															71	71	4	3										
82/ 81		.2	1.6	4.4	5.8	1.8																62	62	10	3										
80/ 79		.7	3.6	7.6	1.3																	68	68	39	7										
78/ 77		2.2	4.7	2.2	.7																	44	44	75	33										
76/ 75	1.1	3.8	1.3	.4	.7																	33	33	133	67										
74/ 73	3.1	2.7	.7	.9																		33	33	121	119										
72/ 71	.9	.9	.2																			9	9	42	121										
70/ 69	.4	.4																				4	4	11	60										
68/ 67		.4																				2	2	7	22										
66/ 65		.4																				2	2	2	6										
64/ 63	.4																					2	2	4	9										
TOTAL	6.0	11.8	16.2	21.6	20.7	12.7	9.1	1.6	.4													450	450		450										

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41014 CHU LAI VIETNAM HCAF

65-69

NOV

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1500-1700

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL DB W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point																
94/ 93								.2																									1	1		
92/ 91							.2																										1	1		
90/ 89					.7		1.6	.4	.4	.2																							15	15		
88/ 87				.2	1.6	1.3	1.1																										19	19		
86/ 85					1.3	3.6	3.3	1.8																									45	45		
84/ 83			.2	2.9	6.0	3.6	.9	.2																									62	62	4	
82/ 81			5.3	6.2	9.3	1.8																											102	102	4	4
80/ 79		1.6	4.0	8.2	4.0	.2																											81	81	28	2
78/ 77		2.2	4.4	3.3	.2																												46	46	83	29
76/ 75	1.8	3.1	2.4	1.1																													38	38	138	80
74/ 73	1.8	1.3	.2	.9																													19	19	122	107
72/ 71	.9	1.1		.2																													10	10	46	123
70/ 69	.4	.7																															5	5	12	73
68/ 67		.2																															1	1	6	18
66/ 65		.4																															2	2	4	6
64/ 63	.7																																3	3	3	8
TOTAL	5.6	10.7	16.7	25.1	24.7	12.0	4.4	.7	.2																								450	450	450	450

Element (X)	$\Sigma X'$	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature						
Rel Hum	2741435	34783	77.3	10.851	450	$\leq 0\text{ F}$	$\leq 32\text{ F}$	$> 67\text{ F}$	$> 73\text{ F}$	$> 80\text{ F}$	$> 93\text{ F}$	Total
Dry Bulb	2929743	36251	80.6	4.586	450			89.0	85.8	58.4	.2	90
Wet Bulb	2522900	33670	74.8	2.846	450			88.6	75.8	4.0		90
Dew Point	2366700	32606	72.5	3.037	450			87.2	44.4	.8		90

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0 26 5 (OU)
JUL 64

USAF/ETAC

PSYCHROMETRIC SUMMARY

NOV
MONTH

PAGE 1 **1800-2000**
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																													TOTAL		TOTAL			
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15	16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27	28	29 - 30	> 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point												
88/ 87							.2													1		1													
84/ 83				.4	.2	.9	.4													9		9													
82/ 81			4.5	2.0	2.4	.2	.2													42	42		1												
80/ 79		1.8	12.9	9.6	3.6	.2														126	126		1	1											
78/ 77		5.6	12.0	10.2	2.2															135	135	51		7											
76/ 75	1.6	6.2	4.7	2.7																68	68	111		86											
74/ 73	1.1	5.3	2.0	.7																41	41	146		102											
72/ 71	1.1	1.3	.2																	12	12	107		118											
70/ 69	.2	.7	.2																	5	5	15		88											
68/ 67		1.3	.2																	7	7	8		30											
66/ 65																						6		7											
64/ 63	.4	.2																		3	3	3		9											
62/ 61																								1											
TOTAL	4.5	22.5	37.2	25.4	9.1	.9	.4													449		449		449											
																				449		449													

PSYCHROMETRIC SUMMARY

41014

CHU LAI VIETNAM MCAF

65-59

NDY

PAGE 1

2100-2300

PSYCHROMETRIC SUMMARY

DEC

STATION

STATION NAME

YEARS

MONTH

PAGE 1

0000-0200

HOURS 11 - 5 T

[illegible]

PSYCHROMETRIC SUMMARY

DEC

STATION

STATION NAME

YEARS

MONTH

0300-0500

HOURS (L, S, T)

[illegible]

PSYCHROMETRIC SUMMARY

DEC
MONTH

STATION

STATION NAME

YEARS

MONTH

0600-0800

HOURS (L S T)

[illegible]

PSYCHROMETRIC SUMMARY

DEC

STATION

STATION NAME

YEARS

MONTH

HOURS (L S. T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27	28	29 - 30	≥ 31	Dry Bulb	Wet Bulb	Dew Point														
88/ 87					.2														1	1															
86/ 85					.4														2	2															
84/ 83				1.3	1.5														17	17															
82/ 81			2.2	1.7	2.4	1.3	.2	.2											36	36															
80/ 79	.2	.2	4.5	2.8	2.6	1.1													53	53	9														
78/ 77		2.2	4.9	3.9	2.4														60	60	30	7													
76/ 75		3.0	6.5	6.2	1.1	.4													80	80	48	32													
74/ 73	.4	4.1	7.5	3.2	.9														75	75	75	53													
72/ 71	.6	3.7	5.2	1.3															55	55	101	55													
70/ 69	.4	2.4	2.6	.4															27	27	87	93													
68/ 67	1.1	3.9	2.6																35	35	58	99													
66/ 65	.4	2.2	.2																13	13	33	50													
64/ 63	.4	1.3																	8	8	23	42													
62/ 61	.2	.2																	2	2	6	22													
60/ 59	.2																		1	1	1	2													
TOTAL	4.1	23.0	36.8	20.9	11.4	3.2	.4	.2											465	465	465	465													

Element (X)	Σ x ²	Σ x	\bar{x}	s _x	No Obs	Mean No. of Hours with Temperature						Total
Rel Hum	3227182	38512	82.8	8.997	465	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	2608066	34752	74.7	4.838	465			88.2	64.8	16.8		93
Wet Bulb	2336439	32915	70.8	3.758	465			80.4	31.2	.2		93
Dew Point	2216702	32036	68.9	3.839	465			69.8	18.4			93

PSYCHROMETRIC SUMMARY

DEC

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1200-1400

HOURS 11 5 T

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B. W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point															
90/ 89					.2	.2		.2	.2									4	4																
88/ 87				.2	.2	1.1	.9	.9										15	15																
86/ 85				.6	2.8	3.4	3.2	2.2	.2									58	58																
84/ 83			.2	1.9	3.4	3.4	2.2	1.1										57	57																
82/ 81		.2	1.7	2.2	2.4	1.7	.2											39	39	2															
80/ 79		.4	3.4	4.5	4.5	1.1												65	65	13	4														
78/ 77		1.3	1.7	2.6	4.3	.4												48	48	42	12														
76/ 75	.2	2.6	3.7	4.7	1.5	.4												61	61	78	38														
74/ 73	.2	1.7	4.5	1.5	.6													40	40	91	65														
72/ 71		1.5	.9	1.3														17	17	90	54														
70/ 69	1.3	2.2	1.3	.6														25	25	71	87														
68/ 67	.9	2.8	.6															20	20	37	104														
66/ 65	.4	1.1	.6															10	10	26	49														
64/ 63	.4	.2	.2															4	4	12	37														
62/ 61		.4																2	2	2	12														
60/ 59																				1	2														
58/ 57																					1														
TOTAL	3.4	14.4	18.9	20.2	20.0	11.8	6.5	4.3	.4									465	465		465														

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41014 CHU LAI VIETNAM MCAF

65-69

DEC

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1500-1700

HOURS (L, S, T)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL		TOTAL		
	0	1 - 2	3 - 4	5	6	7	8	9 - 10	11	12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	> 31	DB	W.B.	Dry Bulb	Wet Bulb	Dew Point								
90/ 89								.2														1		1									
88/ 87					.2	.4		.2	.4	.4												8		8									
86/ 85					.2	3.0	1.1	1.7	.2	.2												30		30									
84/ 83			.4		.9	2.4	3.2	1.9	.4													43		43									
82/ 81		.6	1.3	2.6	2.4	4.5	1.1															58		58	2								
80/ 79		.9	3.2	4.7	4.5	1.5																69		69	9	5							
78/ 77		.6	3.9	3.4	3.2	.4																54		54	42	9							
76/ 75		3.4	5.6	4.9	3.0																	79		79	59	33							
74/ 73	.2	.6	3.4	3.2	.9																	39		39	90	63							
72/ 71	.2	1.7	1.9	.9																		22		22	106	54							
70/ 69	2.4	1.3	1.5	.4																		26		26	75	106							
68/ 67	.6	1.7	.6																			14		14	38	90							
66/ 65	1.1	1.7																				13		13	29	59							
64/ 63		.6	.6																			6		6	9	34							
62/ 61	.6																					3		3	6	9							
60/ 59																										3							
TOTAL	5.2	13.3	22.6	21.5	19.8	11.2	5.2	1.1	.2													465		465		465							

Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No Obs	Mean No. of Hours with Temperature					Total
Rel Hum	2885468	36234	77.9	11.561	465	< 67 F	< 73 F	< 80 F	< 93 F		93
Dry Bulb	2787107	35909	77.2	5.509	465						93
Wet Bulb	2405190	33398	71.8	3.721	465						93
Dew Point	2249089	32291	69.4	3.801	465						93

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0 26 5 (OU)

JUL 64

USAFETAC

PSYCHROMETRIC SUMMARY

DEC

MONTH

1800-2000

HOURS (L S T)

PSYCHROMETRIC SUMMARY

65-69

DEC

PAGE 1 2100-2300

HOURS (L S, T)

[illegible]

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41014 CHU LAI VIETNAM MCAF

65-70

STATION		STATION NAME												YEARS											
HRS (LST)		JAN	FEB	MAR	APR.	MAY	JUN	JUL.	AUG	SEP	OCT	NOV	DEC	ANNUAL											
00-02	MEAN	70.4	70.4	73.0	76.7	80.1	80.6	80.9	80.7	78.5	77.1	75.0	71.9	76.6											
	S D	3.846	3.960	3.362	2.843	2.234	2.063	2.293	2.562	2.559	2.436	2.811	3.751	4.831											
	TOTAL OBS	465	423	465	448	465	512	542	555	486	463	449	465	5738											
03-05	MEAN	69.5	69.4	72.9	75.5	78.7	79.1	79.1	79.0	77.1	76.0	74.2	71.1	75.3											
	S D	3.669	3.834	3.145	2.646	1.843	1.742	1.852	2.291	2.251	2.364	2.735	3.754	4.471											
	TOTAL OBS	463	423	465	450	465	524	551	555	486	462	450	465	5759											
06-08	MEAN	69.3	68.9	72.4	75.2	79.0	79.9	79.6	79.1	77.2	75.9	74.2	70.9	75.4											
	S D	3.536	3.748	3.204	2.895	2.544	2.406	2.394	2.447	2.310	2.568	2.881	3.769	4.831											
	TOTAL OBS	462	423	464	450	465	536	558	555	464	464	450	465	5776											
09-11	MEAN	73.0	73.6	78.1	82.2	87.4	88.7	88.4	87.9	84.3	81.5	78.4	74.7	81.9											
	S D	4.800	5.638	5.267	4.981	4.622	3.913	3.928	4.237	4.586	4.740	4.310	4.838	7.333											
	TOTAL OBS	464	423	465	450	465	539	558	555	483	465	450	465	5782											
12-14	MEAN	76.4	78.1	82.7	86.0	90.7	91.8	92.0	92.4	88.2	84.2	81.1	78.1	85.5											
	S D	6.127	6.763	6.274	5.480	4.622	3.114	3.672	4.008	5.052	5.430	5.172	5.892	7.697											
	TOTAL OBS	465	423	465	450	465	537	557	555	483	465	450	465	5780											
15-17	MEAN	75.9	77.3	81.8	84.4	89.4	89.8	90.4	90.6	87.0	83.6	80.6	77.2	84.4											
	S D	6.016	6.634	6.084	5.189	4.487	3.753	3.831	3.915	4.268	5.108	4.586	4.509	7.243											
	TOTAL OBS	465	423	465	450	465	537	558	555	482	465	450	465	5780											
18-20	MEAN	72.8	73.3	77.2	80.0	85.1	85.8	86.3	85.8	82.7	79.9	77.4	74.3	80.4											
	S D	4.557	5.000	4.590	3.786	3.673	3.653	3.710	3.670	3.623	3.161	3.123	4.039	6.258											
	TOTAL OBS	465	423	465	450	465	536	555	555	483	464	449	465	5775											
21-23	MEAN	71.2	71.2	74.9	77.8	82.0	82.5	82.8	82.7	79.9	78.1	75.9	72.8	77.9											
	S D	3.909	4.203	3.581	3.034	2.659	2.597	2.683	2.845	2.932	2.605	2.842	1.836	5.304											
	TOTAL OBS	465	423	465	450	465	514	546	555	483	463	450	465	5744											
ALL HOURS	MEAN	72.3	72.8	76.7	79.7	84.0	84.8	85.0	84.8	81.9	79.5	77.1	73.9	79.7											
	S D	5.312	6.054	5.903	5.558	5.672	5.469	5.661	5.905	5.432	4.861	4.469	5.160	7.168											
	TOTAL OBS	3714	3384	3719	3598	3720	4235	4425	4440	3670	3711	3598	3720	46134											

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/HAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41014 CHU LAI VIETNAM MCAF

65-70

STATION		STATION NAME												YEARS											
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL											
00-02	MEAN	68.4	68.3	71.6	74.2	76.5	76.9	76.9	76.9	75.8	74.6	72.6	69.7	73.7											
	S D	3.710	4.016	3.256	2.936	1.845	1.588	1.461	1.779	2.036	2.323	2.618	1.431	4.151											
	TOTAL OBS	465	423	465	448	465	512	542	555	486	463	449	465	5738											
03-05	MEAN	67.7	67.6	71.1	73.3	75.8	76.2	76.1	76.2	75.0	73.9	72.1	69.2	73.0											
	S D	3.698	3.994	3.074	2.865	1.587	1.562	1.367	1.615	1.966	2.234	2.535	1.486	4.061											
	TOTAL OBS	463	423	463	450	465	524	551	555	486	462	450	465	5759											
06-08	MEAN	67.4	67.2	71.7	73.0	75.7	76.3	76.0	75.9	74.9	73.7	71.9	69.0	72.9											
	S D	3.543	3.890	3.087	2.855	1.693	1.497	1.406	1.624	1.975	2.179	2.567	1.461	4.130											
	TOTAL OBS	462	423	464	450	465	536	558	555	484	464	450	465	5776											
09-11	MEAN	69.1	69.0	72.8	75.2	78.4	79.1	78.7	78.5	77.2	76.1	73.8	70.8	75.1											
	S D	3.686	4.228	3.455	3.109	1.968	1.859	1.712	1.808	2.197	2.705	2.900	1.758	4.574											
	TOTAL OBS	464	423	465	450	465	539	558	555	483	465	450	465	5782											
12-14	MEAN	70.6	70.8	74.3	76.7	79.6	80.3	80.3	80.2	79.0	77.3	75.1	72.1	76.6											
	S D	3.808	4.321	3.680	3.180	2.070	1.808	1.749	1.799	2.376	3.073	3.073	1.844	4.623											
	TOTAL OBS	465	423	465	450	465	537	557	555	483	465	450	465	5780											
15-17	MEAN	70.5	70.8	74.2	76.5	79.3	80.0	80.0	80.2	78.9	77.1	74.8	71.8	76.4											
	S D	3.775	4.351	3.655	3.131	1.905	1.945	1.825	1.717	2.391	3.111	2.846	1.721	4.593											
	TOTAL OBS	465	423	465	450	465	537	558	555	482	465	450	465	5780											
18-20	MEAN	69.4	69.4	72.7	75.2	78.0	78.5	78.7	78.7	77.3	75.7	73.6	70.7	75.0											
	S D	3.537	4.022	3.262	2.990	1.874	2.100	1.931	1.805	2.256	2.467	2.510	1.369	4.349											
	TOTAL OBS	465	423	465	450	465	536	555	555	483	464	449	465	5775											
21-23	MEAN	68.9	68.9	72.1	74.8	77.2	77.4	77.6	77.8	76.4	75.1	73.0	70.1	74.3											
	S D	3.591	3.996	3.224	2.983	1.769	1.798	1.605	1.789	2.183	2.375	2.554	1.406	4.225											
	TOTAL OBS	465	423	465	450	465	514	546	555	483	463	450	465	5744											
ALL HOURS	MEAN	69.0	69.0	72.4	74.8	77.6	78.1	78.1	78.1	76.8	75.4	73.4	70.4	74.6											
	S D	3.819	4.286	3.565	3.256	2.707	2.328	2.267	2.335	2.619	2.871	2.921	1.720	4.515											
	TOTAL OBS	3714	3384	3719	3598	3720	4235	4425	4440	3870	3711	3598	3720	46134											

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41014 CHU LAI VIETNAM MACAF

65-70

STATION		STATION NAME												YEARS	
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
00-01	MEAN	67.4	67.3	70.6	73.1	75.1	75.4	75.3	75.5	74.4	73.6	71.5	68.7	72.5	
	S D	3.912	4.321	3.375	3.257	2.214	1.935	1.695	1.999	2.160	2.639	2.941	3.623	4.179	
	TOTAL OBS	465	423	465	448	465	512	542	555	486	463	449	465	5738	
03-05	MEAN	66.7	66.7	70.2	72.3	74.6	75.0	74.9	75.0	74.2	73.0	71.1	68.3	72.0	
	S D	4.029	4.346	3.236	3.181	1.886	1.849	1.545	1.788	2.097	2.515	2.777	3.657	4.148	
	TOTAL OBS	463	423	465	450	465	524	551	555	486	462	450	465	5759	
06-08	MEAN	66.5	66.3	69.9	72.1	74.4	74.9	74.6	74.6	73.9	72.8	71.0	68.1	71.8	
	S D	3.867	4.245	3.199	3.121	1.871	1.655	1.580	1.777	2.142	2.380	2.825	3.599	4.131	
	TOTAL OBS	462	423	464	450	465	536	558	555	484	464	450	465	5776	
09-11	MEAN	67.2	66.9	70.4	72.4	75.0	75.5	75.1	75.0	74.9	74.0	71.9	68.9	72.4	
	S D	3.801	4.335	3.374	3.254	2.321	2.415	2.028	2.365	2.268	2.881	3.075	3.839	4.271	
	TOTAL OBS	464	423	465	450	465	539	558	555	483	465	450	465	5782	
12-14	MEAN	68.0	67.5	70.9	73.1	75.5	76.2	76.2	75.8	75.6	74.6	72.6	69.5	73.1	
	S D	4.619	4.186	3.499	3.259	2.678	2.652	2.177	2.602	2.552	3.449	3.205	3.963	4.419	
	TOTAL OBS	465	423	465	450	465	537	557	555	483	465	450	465	5780	
15-17	MEAN	68.0	67.8	71.1	73.4	75.5	76.4	76.3	76.6	75.9	74.6	72.5	69.4	73.3	
	S D	3.564	4.256	3.440	3.234	2.373	2.505	2.191	2.297	2.751	3.491	3.037	3.801	4.432	
	TOTAL OBS	465	423	465	450	465	537	558	555	482	465	450	465	5780	
18-20	MEAN	67.8	67.6	70.7	73.2	75.3	75.7	75.8	76.2	75.2	74.0	71.9	69.0	72.9	
	S D	3.519	4.053	3.216	3.247	2.301	2.512	2.385	2.207	2.619	2.942	2.861	3.620	4.267	
	TOTAL OBS	465	423	465	450	465	536	555	555	483	464	449	465	5775	
21-23	MEAN	67.7	67.7	70.9	73.5	75.4	75.4	75.6	75.9	75.0	73.9	71.7	68.8	72.8	
	S D	3.654	4.193	3.298	3.198	2.212	2.268	2.007	2.059	2.442	2.716	2.914	3.561	4.183	
	TOTAL OBS	465	423	465	450	465	514	546	555	483	463	450	465	5744	
ALL HOURS	MEAN	67.4	67.4	70.6	72.9	75.1	75.6	75.5	75.6	74.9	73.8	71.8	68.8	72.6	
	S D	3.784	4.270	3.347	3.257	2.276	2.306	2.057	2.239	2.469	2.966	3.005	3.736	4.284	
	TOTAL OBS	3716	3384	3719	3598	3720	4235	4425	4440	3870	3711	3598	3720	46134	

DATA PROCESSING DIVISION
ETAC/USAP
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41014 CHU LAI VIETNAM MACF

65-70

ALL

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	100.0	100.0	100.0	100.0	97.9	90.2	74.0	37.2	85.5	3714
FEB		100.0	100.0	100.0	100.0	99.6	95.8	89.4	67.6	33.4	83.8	3384
MAR		100.0	100.0	100.0	100.0	99.5	94.1	81.8	65.3	32.3	82.5	3719
APR		100.0	100.0	100.0	100.0	99.2	93.2	78.6	58.7	23.8	80.9	3398
MAY		100.0	100.0	100.0	99.8	96.3	89.3	66.4	43.6	13.5	76.1	3720
JUN		100.0	100.0	100.0	99.9	97.8	86.4	63.6	38.9	13.1	75.4	4233
JUL		100.0	100.0	100.0	100.0	97.4	84.1	60.9	38.3	11.3	74.8	4423
AUG		100.0	100.0	100.0	99.7	96.2	84.1	63.6	41.4	14.9	75.6	4440
SEP		100.0	100.0	100.0	100.0	99.3	93.4	74.1	56.3	28.4	80.7	3870
OCT		100.0	100.0	100.0	100.0	99.5	96.4	85.0	64.5	37.0	83.7	3711
NOV		100.0	100.0	100.0	100.0	99.9	97.8	89.9	66.9	35.5	84.5	3398
DEC		100.0	100.0	100.0	100.0	99.9	97.8	90.0	70.3	35.6	85.1	3720
TOTALS		100.0	100.0	100.0	100.0	98.7	92.2	77.6	57.2	26.3	80.7	46134

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41014 CHU LAI VIETNAM HCAF

66-70

JAN

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.7	55.7	90.6	463
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.8	95.9	59.2	91.1	463
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	100.0	94.8	58.2	91.1	462
	09-11	100.0	100.0	100.0	100.0	100.0	99.6	90.3	64.9	20.5	83.0	464
	12-14	100.0	100.0	100.0	100.0	100.0	89.7	65.6	38.1	14.6	76.3	465
	15-17	100.0	100.0	100.0	100.0	99.6	94.0	69.3	38.1	17.8	77.5	465
	18-20	100.0	100.0	100.0	100.0	100.0	100.0	96.3	70.1	26.9	84.9	465
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.6	94.4	44.3	89.1	465
TOTALS		100.0	100.0	100.0	100.0	100.0	97.9	90.2	74.0	37.2	85.5	3714

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

RELATIVE HUMIDITY

66-70

平定縣

STATION

STATION NAME

PERIOD

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10°	20°	30°	40°	50°	60°	70°	80°	90°		
FEB	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	94.8	52.5	90.3	423
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.3	62.2	91.5	423
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	100.0	95.3	61.0	91.7	423
	09-11	100.0	100.0	100.0	100.0	100.0	97.4	82.3	52.5	17.3	80.4	423
	12-14	100.0	100.0	100.0	100.0	98.3	79.9	46.8	21.5	7.6	71.2	423
	15-17	100.0	100.0	100.0	100.0	98.3	88.7	60.0	24.6	10.2	73.6	423
	18-20	100.0	100.0	100.0	100.0	100.0	100.0	93.9	64.1	16.2	83.1	423
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	100.0	92.7	39.7	88.9	423
TOTALS		100.0	100.0	100.0	100.0	99.6	95.8	85.4	67.6	33.4	83.8	3384

RELATIVE HUMIDITY

MAR

STATION

STATION NAME

PERIOD

MONTH

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	97.2	59.6	90.2	465
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.6	69.2	91.7	465
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.4	70.9	92.3	464
	09-11	100.0	100.0	100.0	100.0	99.6	95.5	78.1	44.7	10.3	78.2	465
	12-14	100.0	100.0	100.0	100.0	97.8	76.1	37.0	15.3	4.9	68.6	465
	15-17	100.0	100.0	100.0	100.0	98.3	89.2	52.0	14.8	4.1	71.0	465
	18-20	100.0	100.0	100.0	100.0	100.0	98.1	68.6	38.3	9.5	81.0	465
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	98.9	92.9	29.7	87.7	465
TOTALS		100.0	100.0	100.0	100.0	99.5	94.1	81.8	65.3	32.3	82.6	3719

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/HAC

RELATIVE HUMIDITY

41014 CHU LAI VIETNAM MCAP

66-70

APR

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	00-02	100.0	100.0	100.0	100.0	100.0	100.0	100.0	94.2	40.4	89.0	448
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	97.1	54.7	90.4	450
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.8	96.4	50.4	90.2	450
	09-11	100.0	100.0	100.0	100.0	99.8	88.9	59.3	20.9	6.7	73.1	450
	12-14	100.0	100.0	100.0	100.0	95.6	72.7	31.8	7.3	2.9	66.6	450
	15-17	100.0	100.0	100.0	100.0	97.8	84.9	51.3	13.8	1.6	70.5	450
	18-20	100.0	100.0	100.0	100.0	100.0	98.7	87.3	51.1	8.2	80.4	450
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.6	88.7	25.1	86.8	450
TOTALS		100.0	100.0	100.0	100.0	99.2	93.2	78.6	58.7	23.8	80.9	3598

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41014 CHU LAI VIETNAM MACF
STATION STATION NAME

66-70
PERIOD

MAY
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	100.0	100.0	100.0	100.0	99.8	97.6	75.1	23.2	85.1	465
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.7	91.0	36.8	87.9	465
	06-08	100.0	100.0	100.0	100.0	100.0	99.8	96.3	83.4	28.8	86.3	465
	09-11	100.0	100.0	100.0	99.8	94.8	75.3	40.0	11.8	1.3	68.0	465
	12-14	100.0	100.0	100.0	98.7	85.2	56.3	20.0	4.3	1.3	62.2	465
	15-17	100.0	100.0	100.0	99.8	91.4	64.1	30.1	7.3	1.1	64.9	465
	18-20	100.0	100.0	100.0	100.0	99.1	89.5	60.2	22.2	4.3	73.4	465
	21-23	100.0	100.0	100.0	100.0	100.0	99.1	88.4	53.5	11.0	81.1	465
TOTALS		100.0	100.0	100.0	99.8	96.3	85.5	66.4	43.6	13.5	76.1	3720

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

20

JUN

MONTH

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41014 CHU LAI VIETNAM MACP
STATION STATION NAME

65-70
PERIOD

JUL
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	100.0	100.0	100.0	100.0	100.0	99.8	95.8	67.9	14.6	83.4	542
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.5	88.4	32.3	87.2	551
	06-08	100.0	100.0	100.0	100.0	100.0	99.8	97.0	76.3	24.6	85.1	558
	09-11	100.0	100.0	100.0	100.0	99.9	70.6	28.0	6.5	2.5	63.8	558
	12-14	100.0	100.0	100.0	100.0	91.0	48.1	10.2	2.3	.9	60.7	557
	15-17	100.0	100.0	100.0	99.8	94.6	66.8	17.6	5.0	2.0	64.4	558
	18-20	100.0	100.0	100.0	100.0	97.8	88.6	59.3	16.4	5.2	72.0	555
	21-23	100.0	100.0	100.0	100.0	99.8	98.9	85.5	43.8	8.2	79.5	546
TOTALS		100.0	100.0	100.0	100.0	97.4	84.1	60.9	38.3	11.3	74.8	4425

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41014 CHU LAI VIETNAM MACF

65-70

AUG

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	100.0	100.0	100.0	100.0	96.8	72.6	21.6	84.7	555
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.5	86.1	39.1	87.9	555
	06-08	100.0	100.0	100.0	100.0	100.0	99.8	98.4	80.4	33.3	86.6	555
	09-11	100.0	100.0	100.0	99.8	94.2	69.5	33.9	9.0	3.2	66.8	555
	12-14	100.0	100.0	100.0	98.6	82.9	43.4	10.6	2.9	.9	39.5	555
	15-17	100.0	100.0	100.0	99.5	92.6	66.5	20.2	5.4	2.2	64.4	555
	18-20	100.0	100.0	100.0	100.0	99.6	91.9	60.7	22.3	7.7	73.9	555
	21-23	100.0	100.0	100.0	100.0	100.0	99.5	88.3	52.4	11.2	80.8	555
TOTALS		100.0	100.0	100.0	99.7	96.2	84.1	63.6	41.4	14.9	73.6	4440

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

43014 CHU LAI VIETNAM MACF

65-70

SEP

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	100.0	100.0	100.0	100.0	100.0	99.6	91.2	45.9	88.7	486
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	100.0	97.9	62.1	90.9	486
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.8	95.9	54.1	89.8	484
	09-11	100.0	100.0	100.0	100.0	99.4	91.9	58.8	23.8	9.3	73.7	483
	12-14	100.0	100.0	100.0	100.0	97.5	72.3	27.7	14.3	7.0	67.4	483
	15-17	100.0	100.0	100.0	100.0	99.4	85.7	43.0	14.5	5.2	70.4	482
	18-20	100.0	100.0	100.0	100.0	100.0	97.9	80.3	37.5	15.7	79.0	483
	21-23	100.0	100.0	100.0	100.0	100.0	99.4	97.5	74.9	28.2	85.5	483
TOTALS		100.0	100.0	100.0	100.0	99.5	93.4	76.1	56.3	28.4	80.7	3870

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41014 CHU LAI VIETNAM MACF

65-69

OCT

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	100.0	100.0	100.0	100.0	100.0	99.4	90.3	49.0	89.3	463
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.4	95.9	64.9	91.0	462
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.4	92.2	62.1	90.3	464
	09-11	100.0	100.0	100.0	100.0	99.6	96.8	73.8	42.8	21.1	79.0	465
	12-14	100.0	100.0	100.0	100.0	97.4	85.8	55.7	27.7	18.3	74.4	465
	15-17	100.0	100.0	100.0	100.0	99.1	90.1	62.4	27.7	18.7	75.7	465
	18-20	100.0	100.0	100.0	100.0	100.0	98.7	91.6	56.3	23.1	82.7	464
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	98.5	82.9	38.4	87.3	463
TOTALS		100.0	100.0	100.0	100.0	99.5	96.4	85.0	64.5	37.0	83.7	3711

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41014 CHU LAI VIETNAM MACF

65-69

NOV

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
NOV	00-02	100.0	100.0	100.0	100.0	100.0	100.0	99.1	87.1	51.4	89.3	449
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	99.3	89.8	62.2	90.7	450
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.3	88.9	56.7	90.1	450
	09-11	100.0	100.0	100.0	100.0	100.0	97.8	85.6	53.1	22.2	81.4	450
	12-14	100.0	100.0	100.0	100.0	99.6	90.0	68.9	35.6	13.6	76.7	450
	15-17	100.0	100.0	100.0	100.0	99.8	93.3	72.7	33.8	14.9	77.3	450
	18-20	100.0	100.0	100.0	100.0	100.0	99.6	95.8	64.8	21.6	83.6	449
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	98.2	82.0	39.1	87.1	450
TOTALS		100.0	100.0	100.0	100.0	99.9	97.8	89.9	66.9	35.5	84.5	3598

USAFETAC

FORM
JUL 64

0-87-5 (OL 1)

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

41014 CHU LAI VIETNAM MACF
STATION STATION NAME

65-69
PERIOD

DEC
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	100.0	100.0	100.0	100.0	98.9	91.0	50.8	89.8	463
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.9	93.1	61.3	91.1	463
	06-08	100.0	100.0	100.0	100.0	100.0	100.0	99.4	94.0	60.9	91.0	463
	09-11	100.0	100.0	100.0	100.0	100.0	99.1	90.3	62.6	19.1	82.8	463
	12-14	100.0	100.0	100.0	100.0	99.4	89.7	63.2	35.7	14.0	76.0	463
	15-17	100.0	100.0	100.0	100.0	99.8	93.3	71.2	40.9	16.3	77.9	463
	18-20	100.0	100.0	100.0	100.0	100.0	99.8	93.7	62.6	24.3	84.1	463
	21-23	100.0	100.0	100.0	100.0	100.0	100.0	99.8	82.6	37.8	87.8	463
TOTALS		100.0	100.0	100.0	100.0	99.9	97.8	90.0	70.3	35.6	85.1	3720

DATA PROCESSING DIVISION
ETAC/USAF
AIR WEATHER SERVICE (MAC)
ASHEVILLE, NORTH CAROLINA

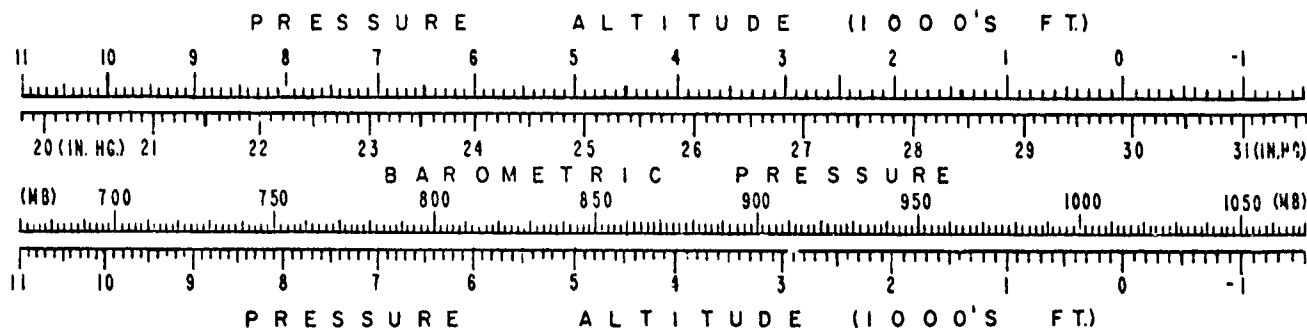
PART F

PRESSURE SUMMARY

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited to January 1946 through December 1963 because of changes in reporting practices before and after those dates.

1. Station pressure in inches of mercury.
2. Sea-level pressure in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure altitude in 1000's of feet. This scale is an enlarged model of the pressure altitude scale in the Smithsonian Meteorological Tables.



DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

41014 CHI LAI VIETNAM MCAF

65-70

STATION		STATION NAME												YEARS	
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
01	MEAN	29.970	29.954	29.850	29.830	29.720	29.676	29.642	29.668	29.719	29.854	29.923	29.965	29.807	
	S D	.103	.109	.121	.089	.066	.064	.072	.079	.091	.061	.075	.079	.148	
	TOTAL OBS	155	141	155	149	155	171	181	185	162	154	150	155	1913	
04	MEAN	29.934	29.920	29.821	29.767	29.677	29.638	29.608	29.628	29.677	29.816	29.844	29.929	29.769	
	S D	.100	.109	.118	.085	.067	.065	.076	.083	.094	.062	.077	.077	.148	
	TOTAL OBS	155	141	155	150	155	175	184	185	162	154	150	155	1921	
07	MEAN	29.954	29.946	29.849	29.816	29.697	29.650	29.621	29.639	29.692	29.841	29.909	29.951	29.788	
	S D	.099	.109	.113	.086	.065	.067	.077	.084	.099	.062	.077	.078	.153	
	TOTAL OBS	155	141	155	150	155	179	186	185	161	155	150	155	1927	
10	MEAN	30.012	30.000	29.901	29.866	29.736	29.679	29.648	29.673	29.735	29.892	29.964	30.010	29.833	
	S D	.101	.108	.113	.088	.070	.065	.075	.084	.101	.064	.078	.079	.162	
	TOTAL OBS	155	141	155	150	155	180	186	185	161	155	149	155	1927	
13	MEAN	29.973	29.962	29.860	29.828	29.699	29.654	29.621	29.643	29.704	29.854	29.921	29.967	29.798	
	S D	.101	.112	.121	.093	.070	.065	.073	.083	.100	.064	.079	.081	.158	
	TOTAL OBS	155	141	155	150	155	179	185	185	161	155	150	155	1926	
16	MEAN	29.908	29.891	29.786	29.758	29.635	29.602	29.572	29.590	29.644	29.793	29.862	29.908	29.737	
	S D	.103	.115	.125	.094	.068	.062	.070	.075	.094	.067	.081	.082	.154	
	TOTAL OBS	155	141	155	150	155	179	186	185	160	155	150	155	1926	
19	MEAN	29.936	29.910	29.802	29.776	29.654	29.616	29.586	29.603	29.669	29.815	29.890	29.938	29.758	
	S D	.106	.113	.125	.091	.066	.064	.068	.078	.092	.064	.079	.081	.157	
	TOTAL OBS	155	141	155	150	155	179	185	185	161	155	150	155	1926	
22	MEAN	29.979	29.960	29.857	29.831	29.715	29.672	29.640	29.666	29.729	29.869	29.939	29.981	29.812	
	S D	.105	.111	.123	.089	.067	.061	.071	.078	.092	.061	.077	.081	.152	
	TOTAL OBS	155	141	155	150	155	170	182	185	161	155	150	155	1914	
ALL HOURS	MEAN	29.938	29.943	29.842	29.812	29.692	29.648	29.617	29.639	29.696	29.842	29.912	29.956	29.788	
	S D	.107	.115	.124	.095	.074	.069	.077	.085	.100	.070	.084	.085	.157	
	TOTAL OBS	1240	1128	1240	1199	1240	1412	1475	1480	1289	1238	1199	1240	15380	

2

DATA PROCESSING DIVISION
USAF ETAC
AIR WEATHER SERVICE/AC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

41014 CHU LAI VIETNAM NCAF

65-70

STATION		STATION NAME												YEARS											
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL											
01	MEAN S D TOTAL OBS	1013.8 3.310 154	1014.5 3.788 141	1012.3 4.086 155	1011.2 3.068 149	1007.5 2.265 155	1005.8 2.267 171	1004.5 2.489 181	1005.4 2.603 185	1007.1 3.149 162	1011.7 2.013 154	1014.1 2.432 150	1015.7 2.754 155	1010.3 3.050 1912											
04	MEAN S D TOTAL OBS	1014.0 3.260 154	1014.3 3.775 141	1010.9 3.970 155	1009.4 2.951 150	1006.1 2.277 155	1004.6 2.305 175	1003.4 2.588 184	1004.0 2.742 185	1005.7 3.233 162	1010.4 2.035 154	1012.8 2.503 150	1014.4 2.769 155	1009.0 3.075 1920											
07	MEAN S D TOTAL OBS	1015.3 3.205 154	1015.2 3.752 141	1011.9 3.795 155	1010.4 2.960 150	1006.8 2.217 155	1005.0 2.357 179	1003.8 2.626 186	1004.4 2.761 185	1006.2 3.378 161	1011.2 2.033 155	1013.6 2.477 150	1015.2 2.751 155	1009.5 3.210 1926											
11	MEAN S D TOTAL OBS	1017.2 3.250 154	1017.0 3.749 141	1013.6 3.796 155	1012.5 3.066 150	1008.1 2.376 155	1005.9 2.311 180	1004.7 2.573 186	1005.5 2.740 185	1007.7 3.465 161	1013.0 2.087 155	1015.5 2.503 149	1017.2 2.781 155	1011.1 3.328 1926											
13	MEAN S D TOTAL OBS	1015.9 3.274 154	1015.7 3.884 141	1012.2 4.060 155	1011.2 3.222 150	1006.8 2.383 155	1005.1 2.304 179	1003.8 2.518 185	1004.5 2.701 185	1006.6 3.415 161	1011.7 2.071 155	1014.0 2.573 150	1015.7 2.854 155	1010.0 3.404 1925											
16	MEAN S D TOTAL OBS	1014.7 3.366 154	1014.3 3.973 141	1009.8 4.184 155	1008.4 3.236 150	1004.6 2.310 155	1003.4 2.203 179	1002.1 2.404 186	1002.8 2.977 185	1004.6 3.249 160	1009.7 2.217 155	1012.0 2.647 150	1013.7 2.868 155	1007.9 3.268 1925											
19	MEAN S D TOTAL OBS	1014.7 3.444 154	1014.0 3.920 141	1010.3 4.166 155	1009.4 3.150 150	1005.3 2.272 155	1003.8 2.224 179	1002.6 2.350 185	1003.4 2.585 185	1005.4 3.162 161	1010.4 2.098 155	1013.0 2.552 150	1014.7 2.847 155	1008.6 3.356 1925											
21	MEAN S D TOTAL OBS	1016.1 3.466 154	1015.6 3.651 141	1012.2 4.126 155	1011.3 3.087 150	1007.3 2.299 155	1005.7 2.139 170	1004.5 2.459 182	1005.3 2.563 185	1007.5 3.176 161	1012.2 1.975 155	1014.6 2.478 150	1016.2 2.816 155	1010.4 3.201 1913											
ALL HOURS	MEAN S D TOTAL OBS	1015.4 3.497 1232	1015.1 3.979 1128	1011.6 4.182 1240	1010.5 3.283 1199	1006.6 2.539 1240	1004.9 2.432 1417	1003.7 2.647 1475	1004.4 2.812 1480	1006.4 3.423 1289	1011.3 2.300 1238	1013.7 2.715 1199	1015.3 2.969 1240	1009.6 3.357 15372											